

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐  
(HIGHLIGHT CHANGES)

<b>APPLICATION FOR PERMIT TO DRILL</b>			5. MINERAL LEASE NO. Private	6. SURFACE Peirce
1A. Type of Work: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>			7. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A	
B. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER: <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. UNIT or CA AGREEMENT NAME: Peirce Drunkards Wash	
2. NAME OF OPERATOR: Phillips Petroleum Company			9. WELL NAME and NUMBER: 04-494	
3. ADDRESS OF OPERATOR: 6825 South 5300 West, P.O. Box 851, Price, Utah 84501 CITY STATE ZIP			PHONE NUMBER: (435) 613-9777	10. FIELD AND POOL, OR WILDCAT: Drunkards Wash Undesignated
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2509' FNL, 132' FEL 4377640 Y 39.55014 517477 X -110.79659 AT PROPOSED PRODUCING ZONE:			11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SE/4 NE/4 Section 4, T15S, R10E, SLB&M	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 3.4 miles southeast of Price, UT			12. COUNTY: Carbon	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 103'		16. NUMBER OF ACRES IN LEASE: N/A		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 160 acres
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 3000'		19. PROPOSED DEPTH: 1425'		20. BOND DESCRIPTION: Rotary
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.) 5582' GR		22. APPROXIMATE DATE WORK WILL START: Aug 2002		23. ESTIMATED DURATION:

CONFIDENTIAL

24. PROPOSED CASING AND CEMENTING PROGRAM			
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
14"	12 3/4" Conductor	40'	55 sks G+2&CaCl+1/4#/sk flocel
11"	J-55 8 5/8" 24#/ft	157'	95 sks 50/50poz8%gel+2%CaCl+1%extender
7 7/8"	N-80 5 1/2" 17#/ft	1560' 1415	79 sks "G" thixtropic

25. ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION RULES:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER     | <input checked="" type="checkbox"/> COMPLETE DRILLING PLAN                                   |
| <input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER | <input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER |

Name & Signature: Jean Semborski *Jean Semborski* Title: Permitting Analyst Date: 5/29/02

(This space for state use only)

API Number Assigned: 43-007-30854

(11/2001)

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 09-23-02

By: *[Signature]*

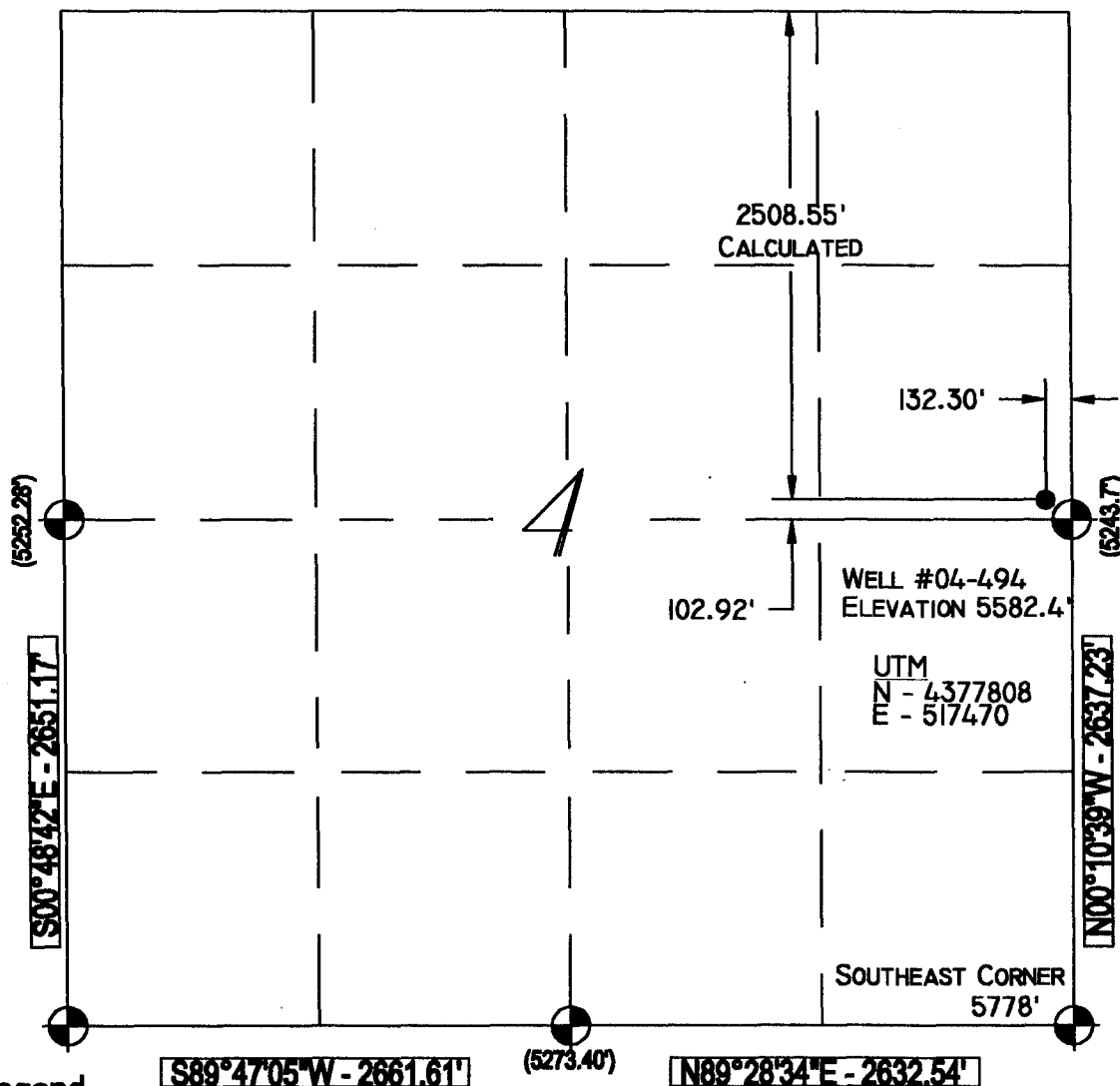
RECEIVED

JUN 12 2002

DIVISION OF  
OIL, GAS AND MINING

# Range 10 East

Township 15 South



## Legend

- Drill Hole Location
- ⊙ Brass Cap (Found)
- Brass Cap (Searched for, but not found)
- △ Rock Pile
- ( ) GLO
- GPS Measured

NOTES:  
1. UTM AND LATITUDE / LONGITUDE COORDINATES  
ARE DERIVED USING A GPS PATHFINDER AND ARE  
SHOWN IN NAD 27 DATUM.

LAT / LONG  
39°33'06"N  
110°47'48"W

## Location:

THE WELL LOCATION WAS DETERMINED USING A TRIMBLE 4700  
GPS SURVEY GRADE UNIT.

## Basis of Bearing:

THE BASIS OF BEARING IS GPS MEASURED.

## GLO Bearing:

THE BEARINGS INDICATED ARE PER THE RECORDED PLAT OBTAINED  
FROM THE U.S. LAND OFFICE.

## Basis of Elevation:

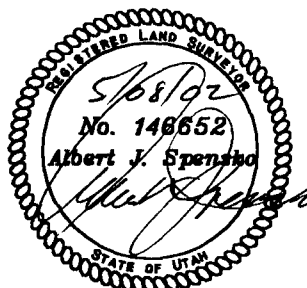
BASIS OF ELEVATION OF 5778' BEING AT THE SOUTHEAST SECTION CORNER  
OF SECTION 4, TOWNSHIP 15 SOUTH, RANGE 10 EAST, SALT LAKE BASE  
AND MERIDIAN, AS SHOWN ON THE ELMO QUADRANGLE 7.5 MINUTE  
SERIES MAP.

## Description of Location:

PROPOSED DRILL HOLE LOCATED IN THE SE1/4 NE1/4 OF SECTION 4,  
T15S, R10E, S.L.B.&M., BEING 102.92' NORTH AND 132.30' WEST  
FROM THE EAST QUARTER CORNER OF SECTION 4, T15S, R10E,  
SALT LAKE BASE & MERIDIAN.

## Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional  
Land Surveyor, holding Certificate 146652  
State of Utah, do hereby certify that the  
information on this drawing is a true and  
accurate survey based on data of record and  
was conducted under my personal direction  
and supervision as shown hereon.



## GRAPHIC SCALE

0 500' 1000'  
( IN FEET )  
1 inch = 1000 ft.



**TALON RESOURCES, INC.**  
375 S. Carbon Ave., Suite 101, (A-10)  
Price, Utah 84501  
Phone (435) 637-8781 Fax (435) 636-8603  
E-Mail talon@castlenet.com



**PHILLIPS PETROLEUM**

**WELL #04-494**

Section 4, T15S, R10E, S.L.B.&M.  
Emery County, Utah

Drawn By:  
**J. STANSFIELD**

Drawing No.

**A-1**

Sheet 1 of 4

Checked By:  
**L.W.J./A.J.S.**

Date:  
**05/08/02**

Scale:  
**1" = 1000'**

Job No.  
**605**

EXHIBIT "A" 1 of 3



## PHILLIPS PETROLEUM COMPANY

6825 South 5300 West  
P.O. Box 851  
Price, UT 84501  
TEL: (435) 613-9777 FAX: (435) 613-9782

May 29, 2002

Ms Diana Mason  
State of Utah  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
SLC, Utah 84114-5801

RE: Application for Permit to Drill-  
Peirce 04-494, SE/4 NE/4 Sec.4  
T15S, R10E, SLB & M, Carbon County, Utah

Dear Ms. Mason:

Enclosed is the original of the *Application for Permit to Drill* (APD). Included with the APD is the following information:

- Exhibit "A"- Survey Plat of the Proposed Well Site;
- Exhibit "B" - Proposed Location Map with Pipeline, Power, and Road Access;
- Exhibit "C" - Drilling Site Layout;
- Exhibit "D" - Drilling Information
- Exhibit "E" - Multipoint Surface Use Plan
- Exhibit "F" - Typical Road Cross-section;
- Exhibit "G" - BOP Diagram;
- Exhibit "H" - Typical Wellhead Manifold;
- Exhibit "I" - Evidence of Bond;

**COPY**

**RECEIVED** CONFIDENTIAL

JUN 12 2002

DIVISION OF  
OIL, GAS AND MINING

EXHIBIT "D"  
DRILLING PROGRAM

Attached to Form 3  
Phillips Petroleum Company  
Peirce 04-494  
SE/4,NE/4, Sec.4, T15S, R10E, SLB & M  
2509' FNL,132' FEL  
Carbon County, Utah

1. The Surface Geologic Formation

Mancos Shale

2. Estimated Tops of Important Geologic Markers

Blue Gate/Ferron 955'

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones 980' - 1125'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 1400 psi.

4. The Proposed Casing and Cementing Programs

<u>HOLE SIZE</u>	<u>SETTING DEPTH (INTERVAL)</u>	<u>SIZE (OD)</u>	<u>WEIGHT, GRADE &amp; JOINT</u>	<u>NEW, USED</u>
14"	40'	12-3/4"	Conductor	New
11"	142.5'	8-5/8"	24#ST&C	New
7-7/8"	1415'	5-1/2	17#LT&C	New

**Cement Program -Every attempt will be made to bring cement back to surface.**

Surface Casing: 55 sks G+2%CaCl+1/4#per sack flocel;15.8#/gal,density,  
1.15 cu.ft/sk yield.

Production Casing: 95 sks 50/50 poz 8%gel +2%CaCl+10%extender;12.5#/gal,  
density, 1.92 cu.ft/sk yield.

79sks "G" thixotropic, 14.2#/gal density, 1.61 cu.ft/sk yield

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOPE will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

6. The Type and Characteristics of the Proposed Circulating Muds

0-300	11" hole	Drill with air, will mud-up if necessary.
300-TD	7 7/8" hole	Drill with air. 400 psi @ 1500-1800 Scf.

7. The Testing, Logging and Coring Programs are as followed

300-TD      Gamma Ray, Density, Neutron Porosity, Induction, Caliper

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 617 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled around Aug.2002.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

EXHIBIT "E"  
MULTIPOINT SURFACE USE PLAN

Attached to Form 3  
Phillips Petroleum Company  
Peirce 04-494  
SE/4, NE/4 Sec.4, T15S, R10E, SLB & M  
2509' FNL, 132' FEL  
Carbon County, Utah

**1. Existing Roads**

- a. We do not plan to change, alter or improve upon any existing state or county roads.
- b. Existing roads will be maintained in the same or better condition. See Exhibit "B".

**2. Planned Access**

Approximately 2800' of new access is required (See Exhibit "B")

- a. Maximum Width: 24' travel surface with 27' base
- b. Maximum grade: 6%
- c. Turnouts: None
- d. Drainage design: 4 culverts may be required. Water will be diverted around well pad as necessary.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.
- f. Pipe and Power lines will follow the proposed access road.

**3. Location of Existing Wells**

- a. See Exhibit "B". There are 1 proposed and 2 existing wells within a one-mile radius of the proposed location.

**4. Location of Existing and/or Proposed Facilities**

- a. If the well is a producer, installation of production facilities will be as shown on Exhibit "H". Buried powerlines run along access on the east and north, gathering lines on the south or west.
- b. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.

## **5. Location and Type of Water Supply**

- a. Water to be used for drilling will be purchased from the Price River Water Improvement District (a local source of municipal water) (tel. 435-637-6350).
- b. Water will be transported by truck over approved access roads.
- c. No water well is to be drilled for this location.

## **6. Source of Construction Materials**

- a. Any necessary construction materials needed will be obtained locally and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

## **7. Methods for handling waste disposal**

- a. As the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it or if deemed necessary by the DOGM representative during the pre-site inspection. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operation cease with woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.
- b. Following drilling, the liquid waste will be evaporated from the pit and the pit back-filled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location.
- c. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.
- d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.



## **8. Ancillary Facilities**

- a. We anticipate no need for ancillary facilities with the exception of one trailer to be located on the drill site.

## **9. Wellsite Layout**

- a. Available topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve and berm pits, and soil stockpiles will be located as shown on the attachments.
- b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the center hole to the pit. The pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Exhibit "B".
- d. Natural runoff will be diverted around the well pad.

## **10. Plans for Restoration of Surface**

- a. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.

## **11. Surface Ownership:**

- a. The wellsite and access road will be constructed on lands owned by Agnes Peirce, et.al. The operator shall contact the landowner representative and the Division of Oil, Gas and mining 48 hours prior to beginning construction activities.  
Agnes Peirce  
3432 South 500 East Price, Utah 84501  
435-637-6481

12. **Other Information:**

- a. The primary surface use is farming and grazing. The nearest dwelling is approximately 1700' feet northwest.
- b. Nearest live water is Price river located 6900' northeast.
- c. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed and piled downhill from the topsoil stockpile location.
- d. The backslope and foreslope will be constructed no steeper than 4:1.
- e. All equipment and vehicles will be confined to the access road and well pad.
- f. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be on the wellsite during construction and drilling operations

There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.

**13. Company Representative**

Jean Semborski  
Permitting Analyst  
Phillips Petroleum Company  
6825 S. 5300 W. P.O. Box 851  
Price, Utah 84501  
(435) 613-9777  
(435) 820-9807

Mail Approved A.P.D. To:

Company Representative


Excavation Contractor

Nelco Contractors Inc.  
Larry Jensen  
(435) 637-3495  
(435) 636-5268

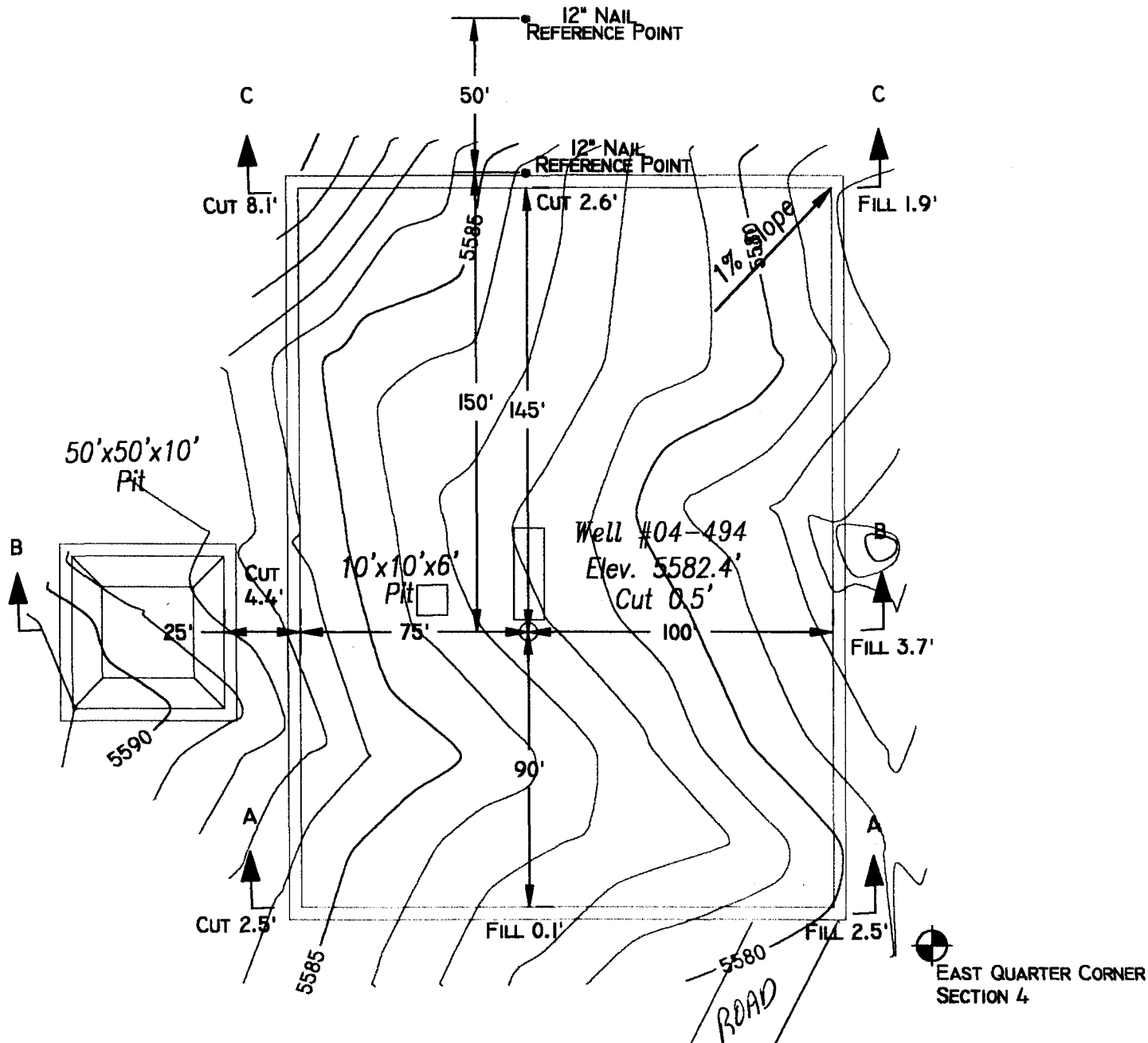
**14. Certification**

I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by Phillips Petroleum Company and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

5/29/02  
Date

  
Jean Semborski  
Permitting Analyst  
Phillips Petroleum Company

ELEVATION OF UNGRADED GROUND AT LOCATION STAKE = 5582.4'  
 ELAVATION OF GRADED GROUND AT LOCATION STAKE = 5581.9'

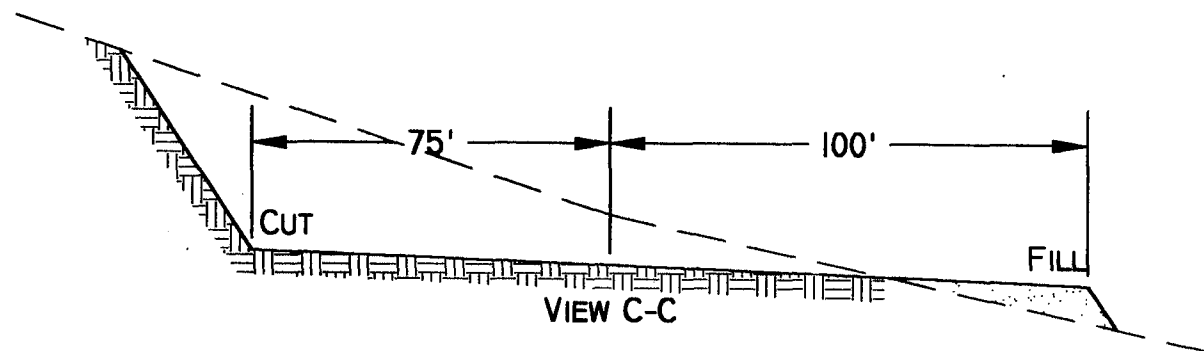


**TALON RESOURCES, INC.**  
 SERVICE, QUALITY & ACCURACY  
 Price - Huntington, Utah  
 Phone (435) 637-8781 Fax (435) 636-8608  
 E-Mail talon@castnet.com

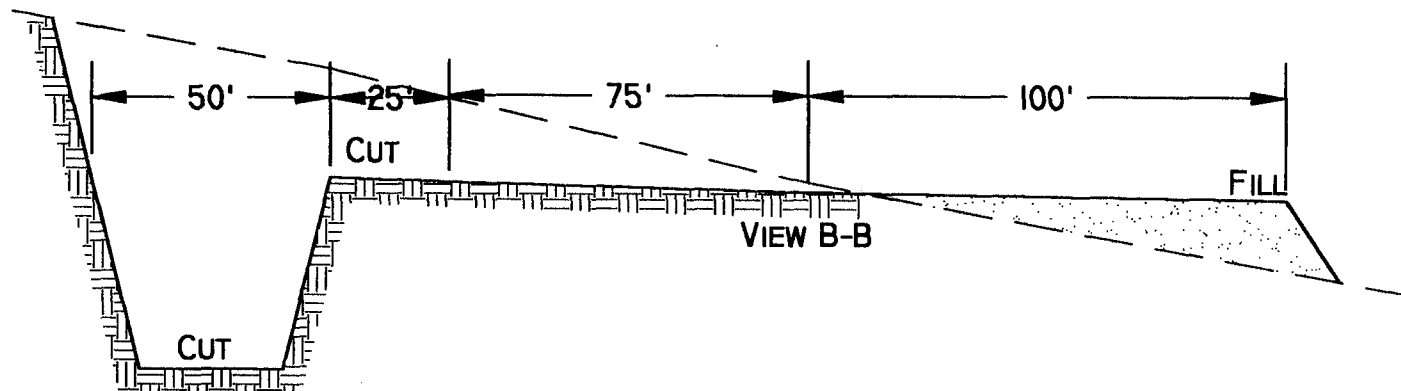
**PHILLIPS PETROLEUM CO.**  
 LOCATION LAYOUT  
 Section 4, T15S, R10E, S.L.B.&M.  
 WELL #04-494

Drawn By: J. STANSFIELD	Checked By: L.W.J.
Drawing No. A-2	Date: 05/08/02
	Scale: 1" = 50'
Sheet 2 of 4	Job No. 605

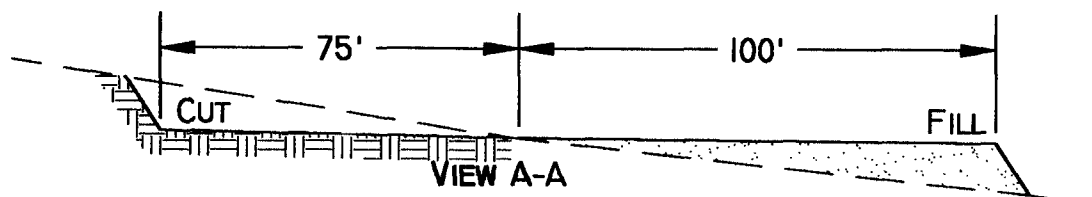
EXHIBIT "A" 2 of 2



1"=10'  
X-Section  
Scale  
1"=40'



SLOPE = 1 1/2 : 1  
(EXCEPT PIT)  
PIT SLOPE = 1 ; 1



**TALON RESOURCES, INC.**  
SERVICE, QUALITY & ACCURACY  
Price - Huntington, Utah  
Phone (435) 637-8781 Fax (435) 636-8603  
E-Mail talon@castnet.com



**PHILLIPS PETROLEUM CO.**  
TYPICAL CROSS SECTION  
Section 4, T15S, R10E, S.L.B.&M.  
WELL #04-494

Drawn By:  
J. STANSFIELD

Checked By:  
L.W.J.

Drawing No.  
C-1

Date:  
05/08/02

Scale:  
1" = 40'

Sheet 3 of 4

Job No.  
605

EXHIBIT 3 OF 3

# APPROXIMATE YARDAGES

## CUT

(6") TOPSOIL STRIPPING = 750 CU. YDS.

REMAINING LOCATION = 2,780 CU. YDS.

TOTAL CUT = 3,780 CU. YDS.

TOTAL FILL = 1,040 CU. YDS.

Proposed Well Location:  
Other Proposed Well Locations:  
Proposed Powerline:  
Proposed Pipeline:  
Proposed Roads:  
Lease Boundary:  
Existing Wells:

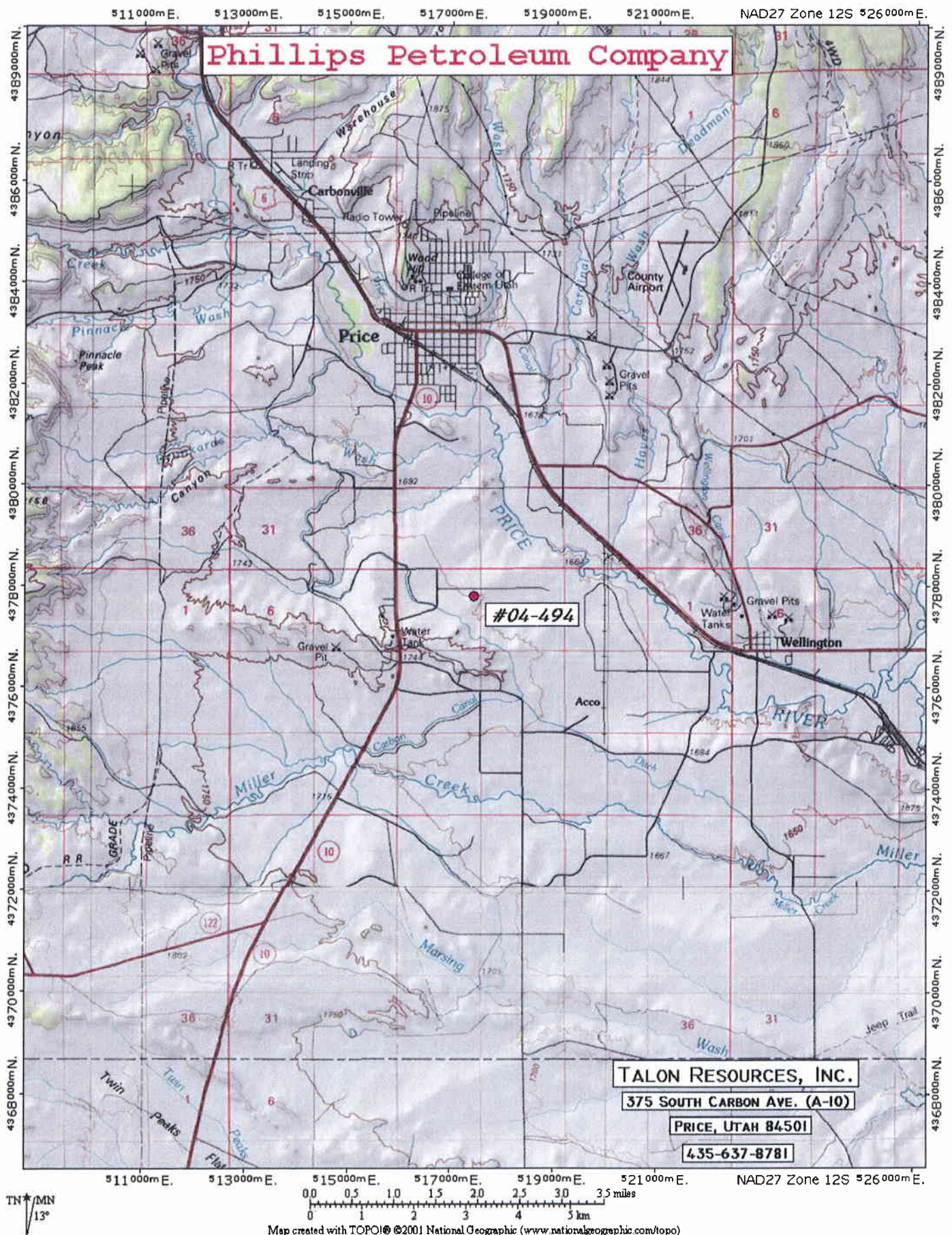


6825 South 5300 West  
P.O. Box 851  
Price, Utah 84501  
Phone: (435) 613-9777  
Fax: (435) 613-9782

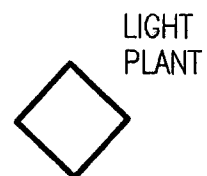


WELL # 04-494  
Section 4, T15S, R10E, S.L.B.&M.  
Exhibit B      1 of 2





# APPROXIMATE LAYOUT OF RIG & EQUIPMENT



40'

PIPE TRAILER

HOLE  
○

40'

FUEL TANK

DOG HOUSE

BOOSTER

COMPRESSOR

FRAC TANK

45'

RIG

8'

SURFACE  
CUTTINGS  
PIT

20'

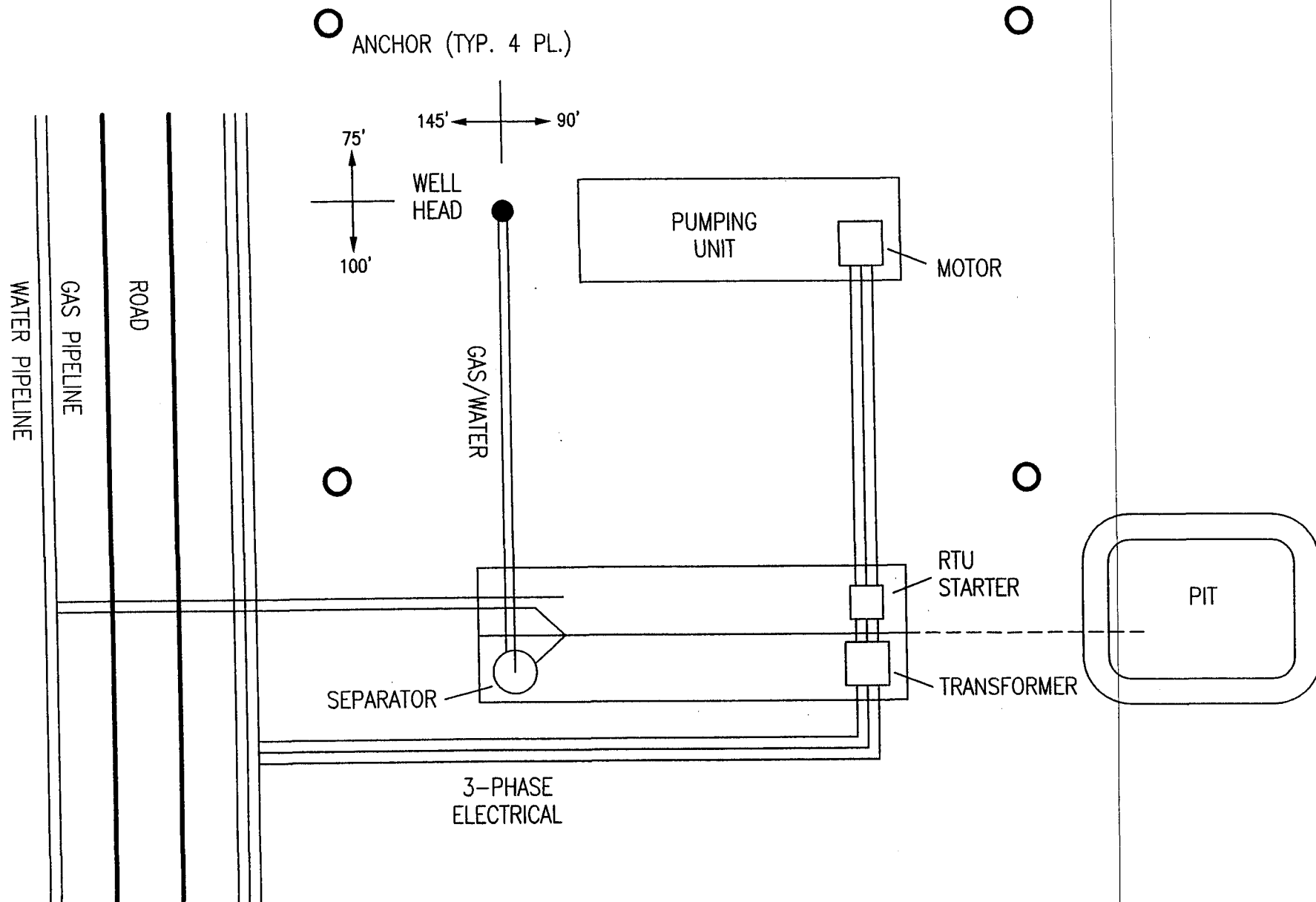
AUX  
COMP.

MAIN  
PIT

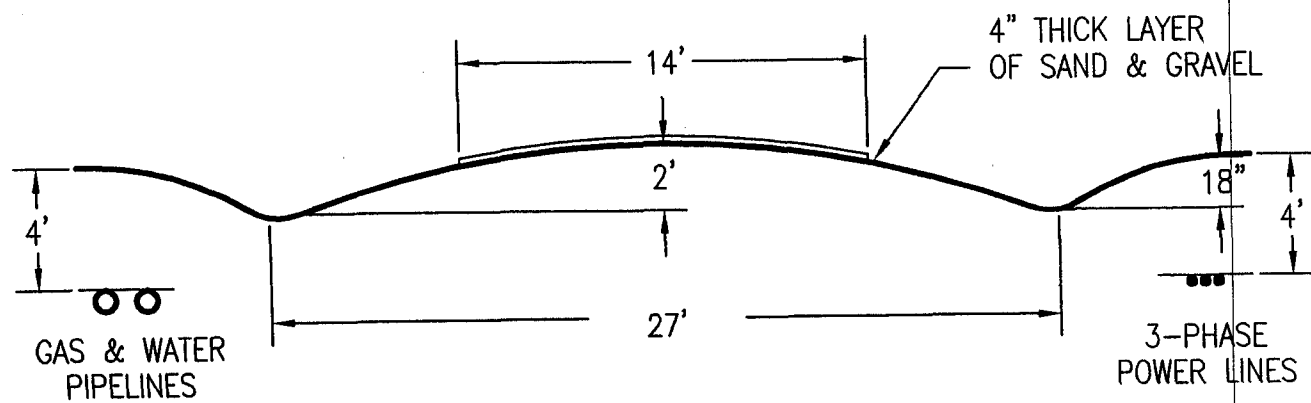


# PHILLIPS PETROLEUM COMPANY

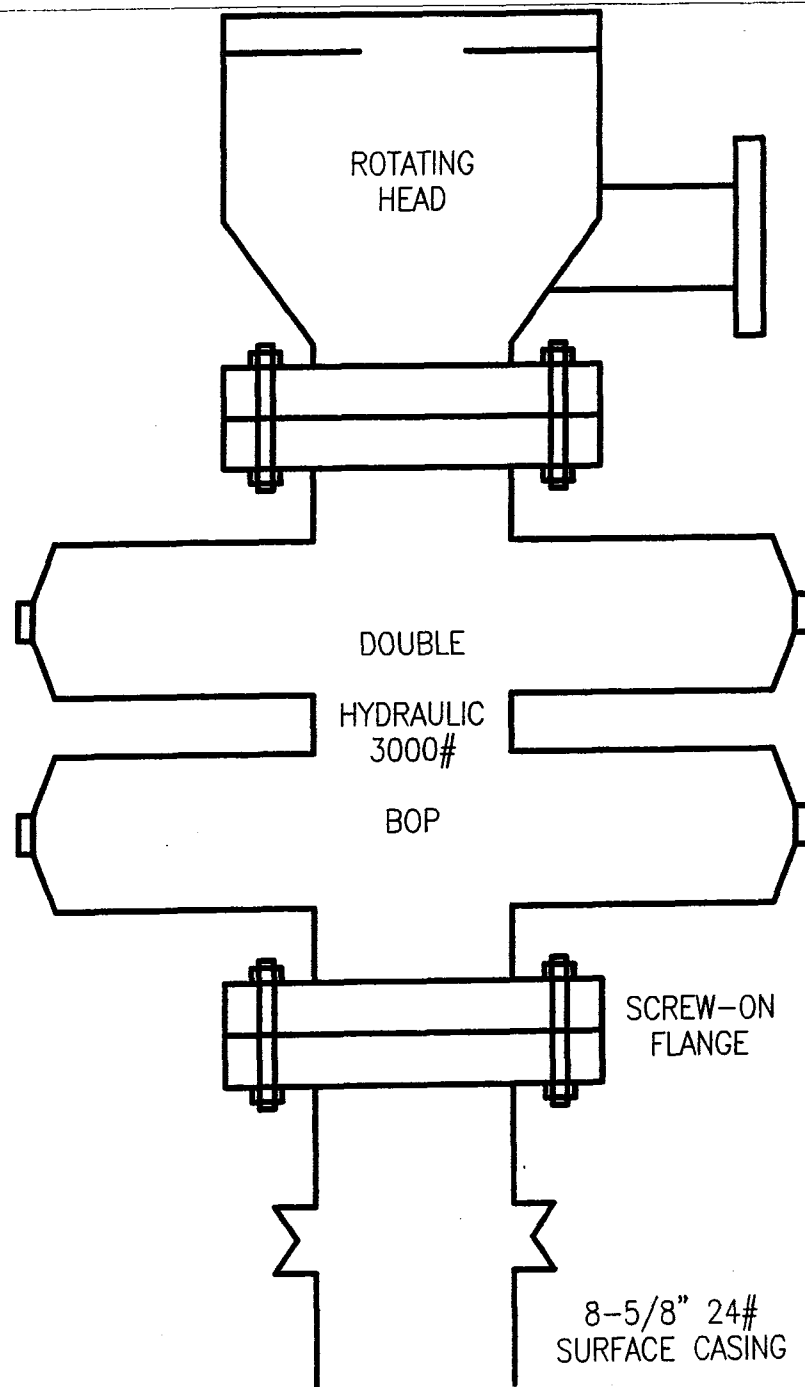
WELL SITE LAYOUT (235' x 175')



## TYPICAL ROAD CROSS-SECTION



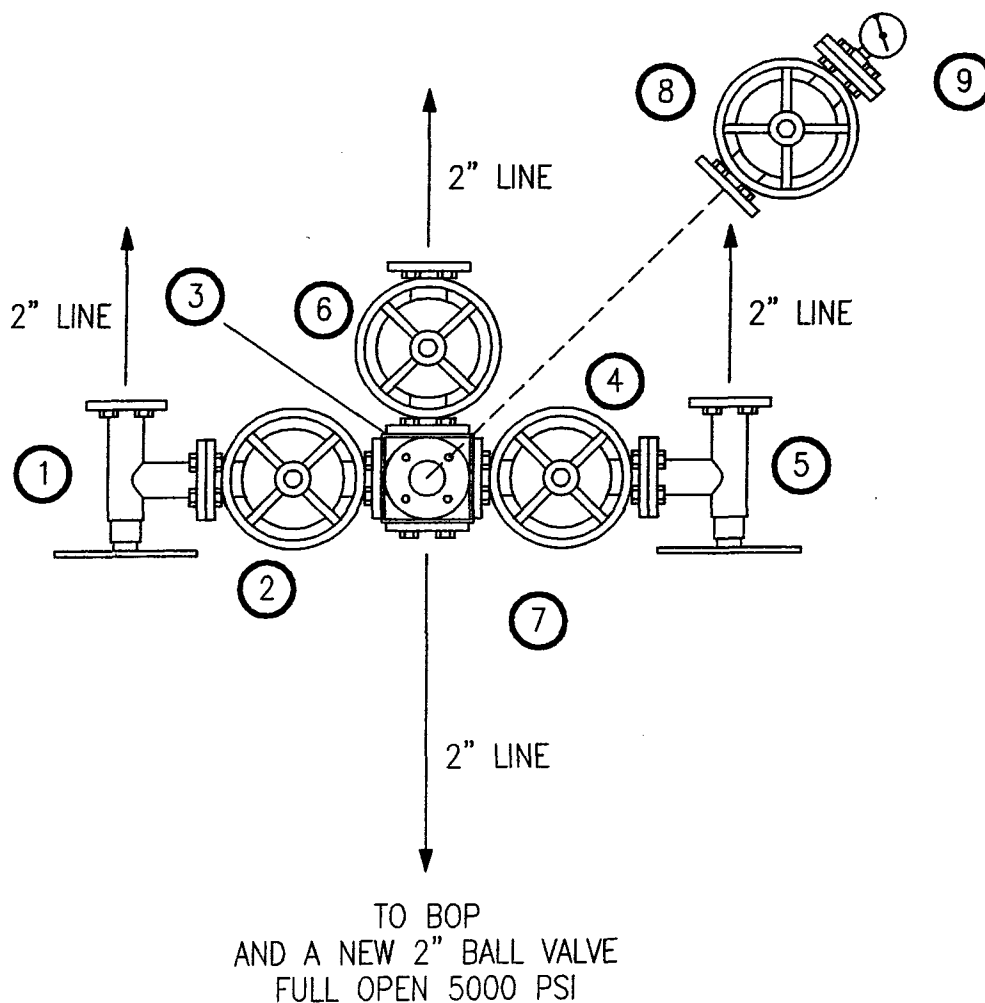
## DIVERTER HEAD



- (1) 2" 5M FLANGED CHOKE
- (2) 2" 5M GATE VALVE (FLANGED)
- (3) 2" 5M STUDDED CROSS
- (4) 2" 5M GATE VALVE (FLANGED)
- (5) 2" 5M FLANGED CHOKE
- (6) 2" 5M GATE VALVE (FLANGED)
- (7) 2" LINE
- (8) 2" 5M GATE VALVE (FLANGED)
- (9) 3000# GAUGE

NOTE:

NUMBER 8 GATE VALVE SITS ON TOP OF MANIFORD BETWEEN STUDDED CROSS AND 3000# GAUGE.



MANIFOLD

AmSouth Bank  
Post Office Box 11007  
Birmingham, Alabama 35288 USA  
(800) 284-4100  
Telex: 6823023  
S.W.I.F.T.: AMSBUS44

International Division

**AMSOUTH**

TO: STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
355 WEST TEMPLE, 3 TRIAD CENTER, SUITE 350  
SALT LAKE CITY, UTAH 84180

GENTLEMEN:

WE HEREBY ESTABLISH OUR IRREVOCABLE LETTER OF CREDIT NO. 78317150 IN FAVOR OF THE DIRECTOR OF THE DIVISION OF OIL, GAS AND MINING OF THE STATE OF UTAH FOR THE ACCOUNT (THE "OPERATOR") OF PHILLIPS PETROLEUM COMPANY, 476 PHILLIPS BUILDING, BARTLESVILLE, OK 74004 FOR THE AGGREGATE AMOUNT OF EIGHTY THOUSAND AND 00/100 U.S. DOLLARS (U.S. \$80,000.00) AVAILABLE BY YOUR DRAFTS AT SIGHT ON OURSELVES WHEN DRAWN IN ACCORDANCE WITH THE TERMS AND ACCOMPANIED BY THE DOCUMENTS LISTED UNDER PART C BELOW:

A. THIS LETTER OF CREDIT IS ISSUED AT THE REQUEST OF THE OPERATOR WHO ADVISES THAT THE OPERATOR IS OR WILL BE ENGAGED IN DRILLING, REDRILLING, DEEPENING, REPAIRING, OPERATING, AND PLUGGING AND ABANDONMENT A WELL OR WELLS AND RESTORING THE WELL SITE OR SITES IN THE STATE OF UTAH FOR THE PURPOSES OF OIL OR GAS PRODUCTION AND/OR THE INJECTION AND DISPOSAL OF FLUIDS IN CONNECTION THEREWITH FOR THE FOLLOWING DESCRIBED LAND OR WELL:

-TO COVER ALL WELLS DRILLED IN THE STATE OF UTAH.

B. THIS LETTER OF CREDIT IS SPECIFICALLY ISSUED AT THE REQUEST OF THE OPERATOR AS ASSURANCE THAT THIS FUND WILL BE AVAILABLE DURING THE TIME THAT THE WELLS REFERENCED ABOVE ARE ACTIVE. WE ARE NOT A PARTY TO NOR BOUND BY, THE TERMS OF ANY AGREEMENT BETWEEN YOU AND THE OPERATOR OUT OF WHICH THIS LETTER OF CREDIT MAY ARISE.

C. DRAFTS DRAWN UNDER THIS LETTER OF CREDIT MUST BE ACCOMPANIED BY AN AFFIDAVIT PURPORTED TO BE FROM THE DIRECTOR OF THE DIVISION OF OIL, GAS AND MINING STATING THAT:

1. ANY WELL SUBJECT TO THE LETTER OF CREDIT IS DEEMED NECESSARY FOR PLUGGING AND ABANDONMENT AND THE OPERATOR HAS NOT FULFILLED SUCH OBLIGATION UNDER THE OIL AND GAS CONSERVATION GENERAL RULES OF THE STATE OF UTAH.
2. THE DRAFT IS IN THE ESTIMATED COST OF PLUGGING EACH WELL SUBJECT TO THE LETTER OF CREDIT UP TO THE AGGREGATE AMOUNT OF THE LETTER OF CREDIT.

WE WILL BE ENTITLED TO RELY UPON THE STATEMENTS CONTAINED IN THE AFFIDAVIT AND WILL HAVE NO OBLIGATION TO INDEPENDENTLY VERIFY ANY STATEMENTS CONTAINED THEREIN.

AmSouth Bank  
Post Office Box 11007  
Birmingham, Alabama 35288 USA  
(800) 284-4100  
Telex: 6823023  
S.W.I.F.T.: AMSBUS44

International Division

**AMSOUTH**

PAGE 2  
DATED: AUGUST 17, 2001  
OUR REF: 78317150

EACH DRAFT HEREUNDER MUST BE LISTED AND ENDORSED ON THE REVERSE SIDE OF THE LETTER OF CREDIT AND THIS LETTER OF CREDIT MUST BE ATTACHED TO THE LAST DRAFT WHEN THE CREDIT HAS BEEN EXHAUSTED.

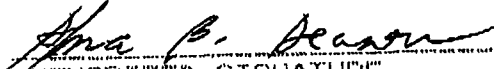
DRAFTS MAY BE PRESENTED AT OUR OFFICE, INTERNATIONAL DEPARTMENT, 250 RIVERCHASE PARKWAY SOUTH, 3RD FLOOR, HOOVER, ALABAMA 35244 NO LATER THAN 2:00 P.M. (LOCAL TIME) ON AUGUST 17, 2002, AND BEAR THE CLAUSE "DRAWN UNDER AMSOUTH BANK, LETTER OF CREDIT NO. 78317150 DATED AUGUST 17, 2001."

THIS LETTER OF CREDIT SHALL BE DEEMED AUTOMATICALLY EXTENDED FOR A PERIOD OF ONE YEAR FROM THE CURRENT OR ANY FUTURE EXPIRATION DATE HEREOF, UNLESS AT LEAST 90 (NINETY) DAYS PRIOR TO SUCH EXPIRATION DATE, WE NOTIFY YOU THAT WE HAVE ELECTED NOT TO EXTEND THIS LETTER OF CREDIT FOR SUCH ADDITIONAL PERIOD.

WE HEREBY ENGAGE WITH THE BONA FIDE HOLDERS OF ANY DRAFT AND/OR DOCUMENTS PRESENTED UNDER AND IN COMPLIANCE WITH THE TERMS OF THIS LETTER OF CREDIT THAT SUCH DRAFT AND/OR DOCUMENTS WILL BE DULY HONORED UPON PRESENTATION TO US. OUR OBLIGATIONS HEREUNDER SHALL NOT BE SUBJECT TO ANY CLAIM OR DEFENSE BY REASON OF THE INVALIDITY, ILLEGALITY, OR UNENFORCEABILITY OF ANY OF THE AGREEMENTS UPON WHICH THIS LETTER OF CREDIT IS BASED.

THIS CREDIT IS SUBJECT TO THE UNIFORM CUSTOMS AND PRACTICE FOR DOCUMENTARY CREDITS (1994 REVISION), INTERNATIONAL CHAMBER OF COMMERCE PUBLICATION NUMBER 500.

AMSOUTH BANK

  
AUTHORIZED SIGNATURE  
INTERNATIONAL BANKING OFFICER

AMSOUTH BANK  
  
AUTHORIZED SIGNATURE  
VICE PRESIDENT



## PHILLIPS PETROLEUM COMPANY

Main Office : 6825 South 5300 West  
PO Box 851  
Price, Utah 84501  
Phone (435)613-9777  
Fax (435)613-9782

Warehouse: 6815 South 5300 West  
Price, Utah 84501

DATE: 6/18/02

TO: DIANA MASON

COMPANY: \_\_\_\_\_

FAX NUMBER: \_\_\_\_\_

FROM: JEAN  
FAX# (435)613-9782

MESSAGE: \_\_\_\_\_

Received page two for the Price 4-494 APP  
cover letter. If it looks ok, let me know. I will  
then send you a hard copy.

This transaction consists of 2 pages including cover page. If you receive an incomplete transmittal or have received this transmittal in error, please call (435)613-9777. Thank You.

**RECEIVED**  
JUN 18 2002  
DIVISION OF  
OIL, GAS AND MINING

## United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

June 19, 2002

## Memorandum

To: Assistant District Manager Minerals, Moab District

From: Michael Coulthard, Petroleum Engineer

Subject: 2002 Plan of Development Drunkards Wash Unit,  
Carbon County, Utah.

Pursuant to email between Diana Mason, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following well is planned for calendar year 2002 within the Drunkards Wash, Carbon County, Utah.

Api Number	Well	Location
(Proposed PZ Ferron)		
43-007-30856 Peirce 04-494 Sec. 4, T15S, R10E 2509 FNL 132 FEL		

Our records indicate the the Peirce 04-494 is closer than 460 feet from the unit boundary. We have no objections to permitting the well so long as the unit operator receives an exception to the locating and siting requirements of the State of Utah (r649-3-2).

/s/ Michael L. Coulthard

bcc: File - Drunkards Wash Unit  
Division of Oil Gas and Mining  
Agr. Sec. Chron  
Fluid Chron

MCoulthard:mc:6-19-2



**RECEIVED**

Ms Diana Mason  
May 29, 2002  
Page Two

JUN 24 2002

**DIVISION OF  
OIL, GAS AND MINING**

This proposed well will be an exception to Cause No. 243-8. At the request of the surface/mineral owner, the well has been sited at a location less than 460' from the boundary of the Unit Area. Phillips Petroleum is the adjacent lease holder for the offset drilling units in the NW1/4 sec. 3, SW1/4 sec. 3, and the SE1/4 sec. 4, T15S, R10E. Therefore, the requirements for approval of an exception location should be satisfied as required under Utah Administrative Code Rule R649-3-3.

Please accept this letter as Phillips Petroleum Company's written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,



Jean Semborski  
Permitting Analyst

cc: Mr. Eric Jones, BLM, Moab, Utah  
Mr. Chuck Snure, Texaco  
Ms. Robin Adams, Dominion Resources  
Mr. Don Stephens, BLM, Price, Utah  
Ms. Jeanette Borges, Phillips Petroleum Company  
Mr. Dave Levanger, Carbon County Planning and Zoning  
Mrs. Deanna Walker, Phillips Petroleum Company  
Mr. Mark Jones, DOGM, Price, Utah  
PPCo Well File

# ConocoPhillips

Physical Address: 6825 South 5300 West  
Price, Utah 84501

Warehouse: 6815 South 5300 West  
Price, Utah 84501

Mailing/Billing Address: P.O. Box 851  
Price, Utah 84501

DATE:

9/17/02

TO:

DIANA MARSON

COMPANY:

FAX NUMBER:

FROM:  
FAX#:

*[Signature]*  
(435) 613-9782

MESSAGE:

SURFACE AGREEMENT FOR 4-494 WELL

This transmission consists of \_\_\_\_\_ pages (incl. cover page). If you receive an incomplete transmittal or have received this facsimile in error, please call (435) 613-9777. Thank You.

RECEIVED

SEP 17 2002

DIVISION OF  
OIL, GAS AND MINING

4-494

**PHILLIPS PETROLEUM COMPANY**

Insurance, Real Estate and Claims  
P.O. Box 105  
Livermore, Colorado 80538

July 26, 2002

File: UT/Carbon 57 & 58  
4-440 & 4-494 Wells  
Agnes Peirce

Diana Mason  
State of Utah Department of Natural Resources  
Division of Oil, Gas and Mining  
Oil and Gas Program  
1594 West North Temple, Suite 1210  
Salt Lake City, Utah 84114-5801

Dear Ms. Mason:

Phillips Petroleum Company plans to drill the 4-440 and 4-494 natural gas wells, which will be located in the Northwest One-quarter and Northeast One-quarter, respectively, of Section 4, Township 15 South, Range 10 East, S.L.B.&M., Carbon County, Utah. Phillips has filed an Application for Permit to Drill (APD) with the Division of Oil, Gas and Mining for each of these wells.

Pursuant to the State of Utah Division of Oil, Gas and Mining, Oil and Gas Conservation General Rules, R659-3-34 ("Well Site Restoration Rule"), Phillips entered into a surface use agreement with the surface owner of the pad location for each of these wells. The agreement includes an agreement for reclamation of the subject surface property and well site restoration. Enclosed is an Affidavit Concerning Surface Use Agreement evidencing Phillips' agreement with the surface owner for these two wells.

Please advise Jean Semborski with Phillips or me if you have questions or require additional information from Phillips regarding the subject surface use agreement.

Sincerely,

Deanna J. Walker  
Phone: 970-498-9677  
Fax: 970-498-9687  
E-mail: [dwalker@ppco.com](mailto:dwalker@ppco.com)

Enc.

cc: Jean Semborski, Phillips Petroleum Company

**AFFIDAVIT CONCERNING  
SURFACE USE AGREEMENT**

STATE OF COLORADO    }  
                             }  
COUNTY OF LARMER    }

**DEANNA J. WALKER**, being first duly sworn upon her oath, deposes and says:

1. I am a senior real estate specialist in the Insurance, Real Estate and Claims department of Phillips Petroleum Company, a Delaware corporation, duly authorized to transact business in the State of Utah, ("Phillips") and am authorized to execute this Affidavit on behalf of said corporation.
2. Agnes K. Peirce ("Surface Owner") owns the surface estate of property described as follows ("Property"):

Township 15 South, Range 10 East, S.L.B.&M.  
Carbon County, Utah:

**Section 4:**

Lot 2, and the Southeast Quarter of the Northeast Quarter of Section 4,  
Township 15 South, Range 10 East, Salt Lake Base and Meridian.

**EXCEPTING:** Beginning at the Northeast corner of the Southeast Quarter  
of the Northeast Quarter of said Section 4, and

running thence West 240 feet;

thence South 453.75 feet;

thence East 240 feet;

thence North 453.75 feet, to the point of beginning.

**ALSO EXCEPTING:** Beginning at the Northeast corner of said Lot 2, and  
running thence South 660 feet;

thence West 660 feet;

thence North 660 feet;

thence East 660 feet, to the point of beginning.

(Tax Parcel No. 02-1823-0000)

and

The Southeast Quarter of the Northwest Quarter of Section 4, Township  
15 South, Range 10 East, Salt Lake Base and Meridian.

(Tax Parcel No. 02-1823-0000)

3. Phillips owns or operates oil and gas rights, including mineral leases, and may become holder of other oil and gas rights, including mineral leases, underlying and in the vicinity of the Property ("Leases") and desires to enter

on the Property for the purposes of conducting oil and gas operations related to such oil and gas rights, including mineral leases.

4. Phillips entered into a Surface Use and Damage Agreement effective as of the 20th day of June, 2002 with the Surface Owner covering the Property. In addition to other agreements and as required by the State of Utah Division of Oil, Gas and Mining, Oil and Gas Conservation General Rules, R649-3-34 ("Well Site Restoration Rule"), the Surface Use and Damage Agreement sets forth the agreement between Phillips and the Surface Owner for reclamation of the Property and well site restoration for the surface pad location for Phillips' 4-440 and 4-494 wells and associated infrastructure, which will be located on the Property. A Memorandum of Surface Use and Damage Agreement will be filed in the public records of Carbon County, Utah.
5. I execute and record this affidavit in accordance with the requirements of the Well Site Restoration Rule.
6. The matters stated herein are true of my own knowledge, except to any matters stated herein upon information and belief, and, as to those matters, I believe them to be true.

DATED this 26th day of July, 2002.

  
DEANNA J. WALKER

Phillips Petroleum Company  
Senior Real Estate Specialist

Subscribed, sworn and acknowledged to and by Deanna J. Walker before me this 26th day of July, 2002.

  
NOTARY PUBLIC

For the State of Colorado

My Commission Expires:

October 15, 2005



## **SURFACE USE AND DAMAGE AGREEMENT**

This Agreement is made and entered into, effective as of the 20th day of June, 2002 ("Effective Date") by and between **Agnes K. Peirce**, whose address is 3432 South 500 East, Price, Utah, 84501 ("**Grantor**"), and **Phillips Petroleum Company**, a Delaware Corporation, whose address is Insurance, Real Estate and Claims, 4 B2 Phillips Building, Bartlesville, Oklahoma, 74004, ("**Grantee**").

### **RECITALS**

- A. Grantor owns the surface estate or otherwise controls the surface rights in and to the property described in Exhibit A, attached hereto and made a part of this Agreement ("**Property**").
- B. Grantee owns or operates mineral leases, including but not limited to coal bed methane leases, and may become holder of other mineral leases, including but not limited to coal bed methane leases, underlying and in the vicinity of the Property ("**Leases**") and desires to enter on the Property for the purposes of conducting oil and gas operations related to the Leases ("**Operations**").
- C. In addition to the rights granted in the Leases, Grantee desires to obtain the right to use the Property for the purpose of access to and from the Leases and right of way related to its Operations.
- D. Grantor and Grantee desire to stipulate and agree on the rights to be granted by Grantor to Grantee and the compensation and damages to be paid for such rights.

### **AGREEMENT**

In consideration of the foregoing recitals and the terms, covenants and conditions contained herein, Grantor and Grantee agree as follows:

1. **Right-of-Way.** Grantor grants to Grantee, and all of its parent, subsidiary, or other affiliated companies, their agents, employees, and others authorized by them, a private right of way upon and across the Property as Grantee may reasonably require for well locations, roads, gathering system pipelines, transmission pipelines, power lines and associated facilities, related to its Operations ("**Right-of-Way**"). Grantor warrants that it is the owner of the Property and has the legal right to grant the Right-of-Way described herein and that Grantee shall have the quiet use and enjoyment of the Property in accordance with the terms and conditions of this Agreement.

2. **Location and Notification.** Grantee agrees to notify Grantor in advance of entry on the Property for the purpose of drilling and construction activities relating to the Leases and its Operations. Grantee also agrees to consult with Grantor as to the location of well sites, roads, pipelines and power lines and other associated facilities and will make reasonable efforts to accommodate Grantor's concerns, if any.
3. **Compensation.** As compensation and damages for Grantee's use of any of the Property under the Leases and for its Operations, Grantee will pay to Grantor as follows:

A. **Well Locations.** \$7,000.00 lump sum payment for the surface used for each well location, which shall include compensation and damages for subsequent facilities for Grantee's Operations on the same surface area.

B. **Other Facilities Related to Grantee's Operations** (including but not limited to compressor stations, meter sites and battery sites), \$1,000.00 per acre lump sum payment for the surface used for each facility.

C. **Right of Way for Roads, Pipelines and Underground Power Lines.** \$12.00 per rod lump sum payment for right of way not to exceed fifty (50') feet in width containing but not limited to access road, pipeline(s) and/or underground power line(s). Such compensation shall include the right for Grantee, from time to time and at any time or times, to lay, construct, operate, inspect, maintain, repair, replace with same or different size pipe, remove, or abandon in place such pipeline(s) and/or underground power line(s). Such compensation also includes the right for Grantee to construct from time to time and at any time or times additional pipelines, appurtenances, valves, metering equipment, cathodic protection, wires, conduits, cables, over and/or underground power lines and other facilities needed for its Operations within the right of way granted.

4. **Payments.**

For taxation purposes, all compensation paid pursuant to this Agreement for well locations shall be compensation for surface damages to the Property.

For taxation purposes, fifty percent (50%) of compensation paid pursuant to this Agreement for other facilities related to Grantee's Operations and/or for right of way for roads, pipelines and underground power lines shall be in consideration for the right of way to use the Property and fifty (50) percent shall be paid as compensation for surface damages to the Property.

A fifty percent (50%) undivided interest in the Property was the subject of certain litigation between Grantor, as Plaintiff, and Robert Edward Perice and Lisa Peirce, as Defendants, which suit was pending in the Seventh Judicial District Court of Carbon County, Utah, as Civil Action No. 940700143CV. The Judgment entered in said suit on December 21, 2001 has been appealed, or purportedly appealed, by the Defendants; however, no stay of Judgment has been obtained, nor have the Defendants recorded a notice of pendency of the action. Nevertheless, to protect Grantee in the event that the appeal is resolved adversely to Grantor, and it is determined that Defendants have an interest in the Property, Grantee shall withhold payment of fifty percent (50%) of the compensation to be paid hereunder (the "Withheld Sums").

The Withheld Sums shall be disbursed by Grantee to Grantor promptly upon final adjudication, settlement or other final resolution if it is determined that the Judgment is affirmed, the appeal is dismissed with Prejudice, or Grantor is otherwise finally determined to be the owner of the Property. If it is determined, by final and nonappealable judgment, that the Defendants have an interest in the surface rights to the Property, then the Withheld Sums may be used by Grantee to compensate Defendants for its use of the Property under this Agreement (and any sums not so used shall then be disbursed to Grantor).

At the request of Grantor, the Withheld Sums may be deposited in an interest-bearing escrow or bank account, with interest to accrue to the benefit of the recipient of the Withheld Sums; provided, however, that Grantor shall pay the expenses of establishing said account. Otherwise, Grantee shall not be responsible for the payment of interest on the Withheld Sums, so long as it promptly disburses the Withheld Sums upon satisfaction of the terms hereof.

5. **Release.** Grantor acknowledges the receipt and sufficiency of all compensation paid by Grantee pursuant to this Agreement as full and complete settlement for and as a release of all claims for loss, damage or injury to the Property arising out of Grantee's Operations.
6. **Conduct of Operations.** All of Grantee's Operations shall be conducted in a safe and workmanlike manner and in compliance with all applicable federal, state or local laws, rules or regulations.

Grantee will design and construct well locations to provide a safe working area while reasonably minimizing the total surface area disturbed.

Grantee will use existing roads to the greatest extent practicable.

At the time any access road is initially constructed, Grantee will install a cattleguard at each existing fence line crossed by such access road. Additionally, upon Grantor's request at anytime during the term of this



Agreement Grantee will install one locked gate at a location to be mutually agreed upon by Grantor and Grantee. Grantor shall provide Grantee with a key to the locked gate.

All disturbed areas affected by drilling or subsequent operations, except areas reasonably needed for production operations, shall be maintained by Grantee to control dust and minimize erosion.

During drilling, production and reclamation operations, Grantee shall keep all disturbed areas as reasonably free of noxious weeds as practicable.

7. **Reclamation.** All disturbed areas affected by drilling or subsequent operations, except areas reasonably needed for production operations, shall be reclaimed by Grantee as early as practicable and as nearly as practicable to their original condition.

Grantee shall consult with Grantor regarding seed mix to be used for reseeded.

Grantee shall notify Grantor prior to final reclamation operations on the Property, including plugging and abandonment, and shall comply with any federal, state or local notification rules, regulations or requirements. Grantee shall use its reasonable efforts to consult in good faith with Grantor and reasonably accommodate Grantor's concerns, if any, regarding all aspects of final reclamation, including but not limited to timing of such operations, topsoil protection and reclamation of the Property. All final reclamation operations shall comply with all applicable federal, state or local laws, rules or regulations.

8. **Designated Contact Person.** Grantor and Grantee designate the following as their primary contact person for discussions, consultation and/or notification purposes:

Agnes K. Peirce  
3432 South 500 East  
Price, Utah 84501  
Phone: (435) 637-6481

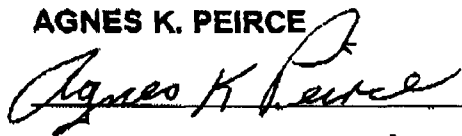
Deanna J. Walker  
Phillips Petroleum Company  
Insurance, Real Estate and Claims  
P.O. Box 105  
Livermore, Colorado 80536  
Phone: 970-498-9677  
Fax: 970-498-9687

Grantor or Grantee may give written notice to the other of a change in its designated contact person.

9. **Assignability.** This Agreement may be assigned by Grantee without Grantor's consent to any person or entity holding an oil and gas leasehold interest in the Property but may not otherwise be assigned without Grantor's prior written consent.
10. **Binding Effect.** All provisions of this Agreement shall be binding on and inure to the benefit of Grantor and Grantee and the heirs, executors, administrators, successors and assigns.
11. **Termination.** This Agreement shall terminate when Grantee notifies Grantor that it has permanently ceased Operations related to this Agreement.
12. **Recordability.** This Agreement may only be recorded with the written consent of both Grantor and Grantee. Grantor and Grantee agree to execute a memo version of this Agreement, which may be recorded.
13. **Shall Not Diminish Other Rights.** Except as otherwise specifically provided for in this Agreement, no other rights held by Grantee to and in the Property relating to the Leases or other acquisition of rights shall be diminished by this Agreement.
14. **Counterparts.** This Agreement may be executed in two or more original counterparts, all of which together shall constitute one and the same Agreement.

**EXECUTED** as of the date of acknowledgement, but this Agreement is effective as of the first date mentioned above.

**AGNES K. PEIRCE**



Social Security No. 528-42-2850 Title: Attorney-in-Fact

**PHILLIPS PETROLEUM COMPANY**

By 

State of Utah }  
County of Carbon }

I, the undersigned authority, a Notary Public in and for said County in said State, hereby certify that **AGNES K. PEIRCE**, whose name is signed to the foregoing instrument, and who is known to me, acknowledged before me on this day that, being informed of the contents of the instrument, she executed the same voluntarily.

Given under my hand and official seal, this the 2 day of July, 2002.

Connie Marsing  
Notary Public

My Commission Expires 2-20-05

State of Oklahoma }  
County of Washington }



I, the undersigned authority, a Notary Public in and for said County in said State, hereby certify that John D. Bassus, whose name as Attorney-in-Fact of **PHILLIPS PETROLEUM COMPANY**, is signed to the foregoing instrument, and who is known to me, acknowledged before me on this day that, being informed of the contents of the instrument, ~~as authorized agent and with full authority, executed the same~~ in full Use Agreement ~~voluntarily and as the act of said corporation.~~

Given under my hand and official seal, this the 10<sup>th</sup> day of July, 2002.

Lacy A. Kincaid  
Notary Public

My Commission Expires February 7, 2006  
No. 02001974

**EXHIBIT A**  
**To**  
**Surface Use and Damage Agreement**

**Township 15 South, Range 10 East, S.L.B.&M.**  
**Carbon County, Utah:**

**Section 4:**

Lot 2, and the Southeast Quarter of the Northeast Quarter of Section 4,  
Township 15 South, Range 10 East, Salt Lake Base and Meridian.  
EXCEPTING: Beginning at the Northeast corner of the Southeast Quarter  
of the Northeast Quarter of said Section 4, and  
running thence West 240 feet;  
thence South 453.75 feet;  
thence East 240 feet;  
thence North 453.75 feet, to the point of beginning.  
ALSO EXCEPTING: Beginning at the Northeast corner of said Lot 2, and  
running thence South 660 feet;  
thence West 660 feet;  
thence North 660 feet;  
thence East 660 feet, to the point of beginning.  
(Tax Parcel No. 02-1823-0000)

and

The Southeast Quarter of the Northwest Quarter of Section 4, Township  
15 South, Range 10 East, Salt Lake Base and Meridian.  
(Tax Parcel No. 02-1823-0000)

003

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/12/2002

API NO. ASSIGNED: 43-007-30856

WELL NAME: PEIRCE 04-494

OPERATOR: PHILLIPS PETROLEUM ( N1475 )

CONTACT: JEAN SEMBORSKI

PHONE NUMBER: 435-613-9777

## PROPOSED LOCATION:

SENE 04 150S 100E

SURFACE: 2509 FNL 0132 FEL

BOTTOM: 2509 FNL 0132 FEL

CARBON

*Undesignated*

( 002 )

LEASE TYPE: 4 - Fee

LEASE NUMBER: FEE

SURFACE OWNER: 4 - Fee

PROPOSED FORMATION: FRSD

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	<i>DRD</i>	<i>9/20/2002</i>
Geology		
Surface		

LATITUDE: 39.55014

LONGITUDE: 110.79659

## RECEIVED AND/OR REVIEWED:

☒ Plat☒ Bond: Fed[] Ind[] Sta[] Fee[4]  
(No. 78317150 )☒ Potash (Y/N)☒ Oil Shale 190-5 (B) or 190-3 or 190-13☒ Water Permit  
(No. MUNICIPAL )☒ RDCC Review (Y/N)  
(Date: )☒ Fee Surf Agreement (Y/N)

## LOCATION AND SITING:

R649-2-3.

Unit DRUNKARDS WASH

R649-3-2. General

Siting: 460 From Qtr/Qtr &amp; 920' Between Wells

☒ R649-3-3. Exception☒ Drilling Unit

Board Cause No: 243-8

Eff Date: 4-30-02

Siting: ~~460' Fr drilling U boundary & uncomm. tract.~~

R649-3-11. Directional Drill

## COMMENTS:

*Need precise (Recd 10-16-02)*

## STIPULATIONS:

*1-Statement of basis*



Operator Name: PHILLIPS PETROLEUM (N1475)

Sec. 4 T15S R10E

Field: *Undesignated (002)*

County: CARBON Unit: DRUNKARDS WASH  
CAUSE: 243-8 / 4-30-2002



Utah Oil Gas and Mining

#### Field Status

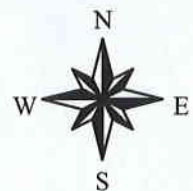
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED
- Township.shp
- Sections

#### Well Status

- Gas Injection
- Gas Storage
- Location Abandoned
- Location
- Plugged
- Producing Gas
- Producing Oil
- Shut-In Gas
- Shut-In Oil
- Temporarily Abandoned
- Test Well
- Water Injection
- Water Supply
- Water Disposal

#### Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED



Prepared By: D. Mason  
Date: 14-June-2002

**ON-SITE PREDRILL EVALUATION**  
**Division of Oil, Gas and Mining**

OPERATOR: Phillips  
WELL NAME & NUMBER: Peirce 04-494  
API NUMBER: 43-007-30856  
LEASE: Fee FIELD/UNIT:  
LOCATION: 1/4, 1/4 SENE Sec: 4 TWP: 15S RNG: 10E 2509 FNL 132 FEL  
LEGAL WELL SITING: 460' from unit boundary and uncommitted tracts.  
GPS COORD (UTM): X = 517478 E; Y = 4377644 N SURFACE OWNER: Mrs. Agnes Peirce

**PARTICIPANTS**

M. Jones (DOGM), J. Semborski (Phillips), Agnes Peirce and Kirt Marsing (surface). Carbon County was invited but chose not to attend the onsite.

**REGIONAL/LOCAL SETTING & TOPOGRAPHY**

Proposed location is ~4 miles South of Price, Utah just North of what is called locally "4 mile hill". The direct area drains to the East into the Price River, a year-round live water source. The soil is a clay shale mix and is erosive when disturbed. The location is located East of Highway 10 ~1 mile. Proposed access will be from the South from another well site access road built and maintained by Phillips Petroleum Company. The access will be on mostly state ground and some of Mrs. Peirce's property.

**SURFACE USE PLAN**

CURRENT SURFACE USE: Grazing and farming activities.

PROPOSED SURFACE DISTURBANCE: 235' x 175' and a 50' x 50' x 10' pit.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: 1 proposed gas wells and 3 producing gas wells are within a 1 mile radius of the above proposed well.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Along roadside.

SOURCE OF CONSTRUCTION MATERIAL: Obtained locally and transported in.

ANCILLARY FACILITIES: None anticipated.

**WASTE MANAGEMENT PLAN:**

Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into centralized dumpsters which will be emptied into an approved landfill. Crude oil production is unlikely. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation and slashing the pit liner. Produced water will be gathered to the evaporation pit and eventually injected into the Navajo Sandstone via a salt-water disposal well. Used oil from drilling operations and support is hauled to a used oil recycler and reused.

## ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: Carbon Canal is located within 300 yards of the South edge of the location. Location is located much lower in elevation than the canal.

FLORA/FAUNA: Sagebrush, Indian rice-grass and other native and intrusive grasses, winter fat, 4 winged salt bush, deer, small game, rodents.

SOIL TYPE AND CHARACTERISTICS: Shale clay mix.

EROSION/SEDIMENTATION/STABILITY: erosive upon disturbance.

PALEONTOLOGICAL POTENTIAL: None observed.

## RESERVE PIT

CHARACTERISTICS: Dugout earthen pit.

LINER REQUIREMENTS (Site Ranking Form attached): Liner optional.

## SURFACE RESTORATION/RECLAMATION PLAN

As per surface use agreement.

SURFACE AGREEMENT: In negotiation.

CULTURAL RESOURCES/ARCHAEOLOGY: Completed, on-file, and is clear.

## OTHER OBSERVATIONS/COMMENTS

Traffic control was discussed during the on-site between surface owners and PPCO. Surface owner concerned about creating "a loop" with the new access road, thus creating a way for public to travel across her land. Fencing and gates would be put in by PPCO if the problem does occur. Jean Semborski (Phillips) asked Mrs. Peirce to have that put in her surface use agreement.

## ATTACHMENTS

Photos of this location were taken and placed on file.

Mark L. Jones  
DOGM REPRESENTATIVE

June 16, 2002 / 9:30 am  
DATE/TIME



**Evaluation Ranking Criteria and Ranking Score  
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>0</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>10</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>0</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>5</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

**Final Score**      15      (Level II Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.

Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required.

**DIVISION OF OIL, GAS AND MINING**  
**APPLICATION FOR PERMIT TO DRILL**  
**STATEMENT OF BASIS**

**OPERATOR:** Phillips  
**WELL NAME & NUMBER:** Peirce 04-494  
**API NUMBER:** 43-007-30856  
**LOCATION:** 1/4,1/4 SENE Sec: 4 TWP: 15S RNG: 10E 2509 FNL 132 FEL

**Geology/Ground Water:**

A silty, poorly-permeable soil is developed on thin Quaternary Slope Wash covering the Blue Gate Shale Member of the Mancos Shale. No aquifers with high quality ground water are likely to be encountered. The proposed casing and cement program will adequately isolate any water-bearing strata. One water right has been filed within a mile of the location.

**Reviewer:** Christopher J. Kierst **Date:** 7/12/2002

**Surface:**

Proposed location is ~4 miles South of Price, Utah just North of what is called locally "4 mile hill". The direct area drains to the East into the Price River, a year-round live water source. The soil is a clay shale mix and is erosive when disturbed. The location is located East of Highway 10 ~1 mile. Proposed access will be from the South from another well site access road built and maintained by Phillips Petroleum Company. The access will be on mostly state ground and some of Mrs. Peirce's property. Traffic control was discussed during the on-site between surface owners and PPCO. Surface owner concerned about creating "a loop" with the new access road, thus creating a way for public to travel across her land. Fencing and gates would be put in by PPCO if the problem does occur. Jean Semborski (Phillips) asked Mrs. Peirce to have that put in her surface use agreement. Carbon County was invited but chose not to attend.

**Reviewer:** Mark L. Jones **Date:** June 27, 2002

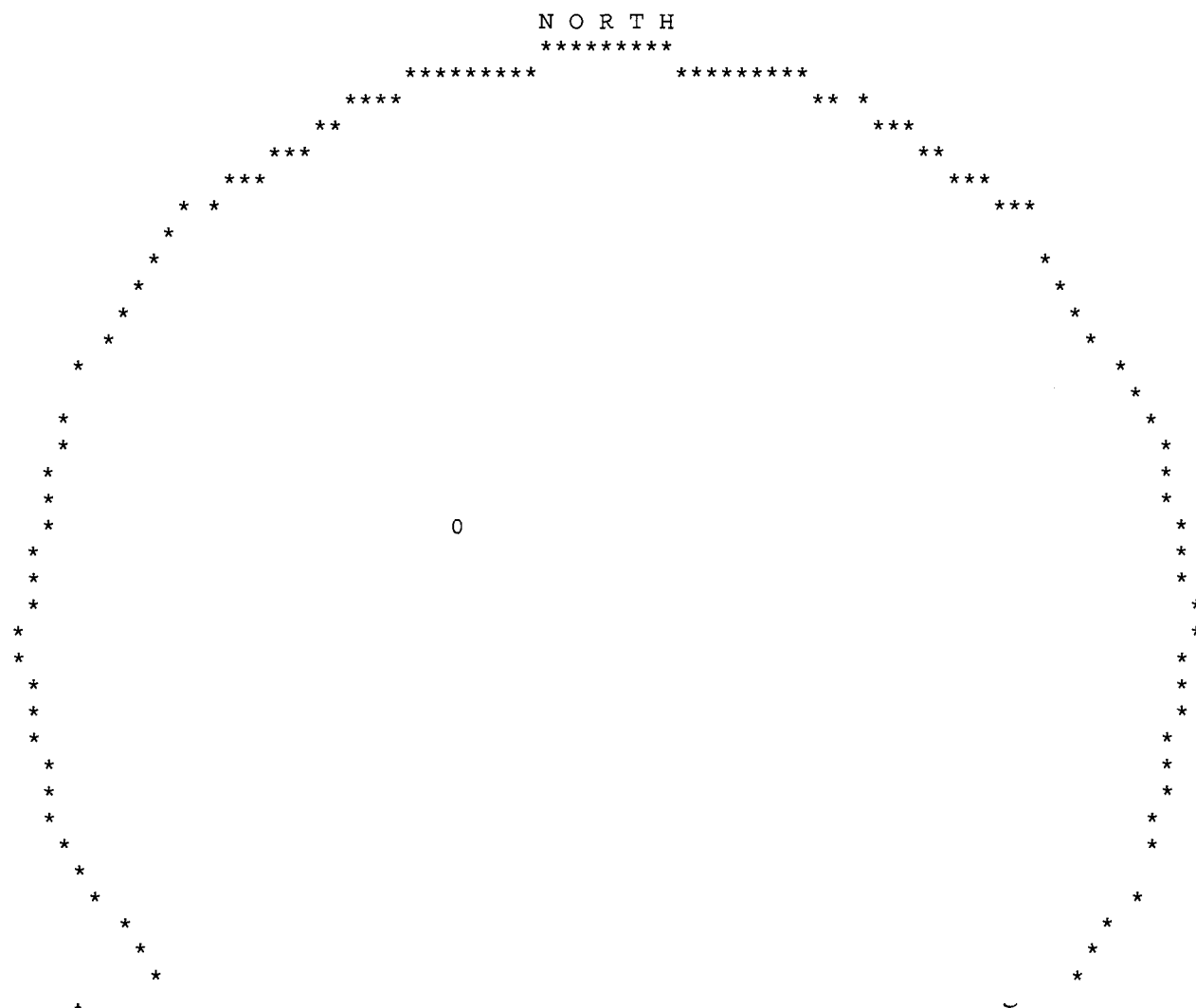
**Conditions of Approval/Application for Permit to Drill:**

1. Minimum 12 mil. Synthetic liner will be optional for this well based on liner ranking criteria.
2. Culverts as needed where crossing drainages sufficient to handle run-off.
3. Berm the location and pit.

UTAH DIVISION OF WATER RIGHTS  
 WATER RIGHT POINT OF DIVERSION PLOT CREATED THU, JUL 11, 2002, 5:27 PM  
 PLOT SHOWS LOCATION OF 1 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 5280 FEET FROM A POINT  
 S 2509 FEET, W 132 FEET OF THE NE CORNER,  
 SECTION 4 TOWNSHIP 15S RANGE 10E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 2000 FEET



MAP CHAR	WATER RIGHT	CFS	QUANTITY AND/OR	AC-FT	SOURCE DESCRIPTION DIAMETER	OR WELL INFO DEPTH	POINT OF DIVERSION DESCRIPTION YEAR LOG	NORTH	EAST	CNR	SEC	TWN	RNG E
0	91 4225	.0150		.00			N N	1120	W 1510	E4	4	15S	10E
	WATER USE(S): IRRIGATION STOCKWATERING									PRIORITY DATE: 04/22/			
	Beckamn, Herman						Route 1, Box 141						Price

Casing Schematic

Surface

Mancos

8-5/8"  
MW 8.4  
Frac 13.

TOC @  
0.

Surface  
157. MD

w/108 washout

TOC @  
328.

30P

BHP  
 $(0.052)(84)(1425) = 622 \text{ PSI}$

Anticipated = 617 PSI

3 MBOPE proposed

Adequate DED 9/20/2002

955'  
Blue Gate/  
Ferra

w/158 washout

TOC tail 975'

980'

Coals & SS's

1125'

5-1/2"  
MW 8.4

Production  
1425. MD

Well name:

09-02 Phillips Peirce 04-494

Operator: Phillips Petroleum Company

String type: Surface

Project ID:

43-007-30856

Location: Carbon County

**Design parameters:****Collapse**

Mud weight: 8.400 ppg

Design is based on evacuated pipe.

**Minimum design factors:****Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Environment:**

H2S considered? No

Surface temperature: 65 °F

Bottom hole temperature: 67 °F

Temperature gradient: 1.40 °F/100ft

Minimum section length: 130 ft

Cement top:

Surface

**Burst**

Max anticipated surface pressure:

0 psi

Internal gradient: 0.436 psi/ft

Calculated BHP 69 psi

No backup mud specified.

**Tension:**

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.

Neutral point: 137 ft

**Re subsequent strings:**

Next setting depth: 1,425 ft

Next mud weight: 8.400 ppg

Next setting BHP: 622 psi

Fracture mud wt: 13.000 ppg

Fracture depth: 163 ft

Injection pressure 110 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ( )
1	157	8.625	24.00	J-55	ST&C	157	157	7.972	1029
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	69	1370	20.00	69	2950	43.06	4	244	64.76 J

Prepared by: Dustin Doucet  
Utah Dept. of Natural ResourcesPhone: 801-538-5281  
FAX: 801-359-3940Date: September 20, 2002  
Salt Lake City, Utah**ENGINEERING STIPULATIONS: NONE**

Collapse strength is based on the Westcott, Dunlop &amp; Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 157 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

*Engineering responsibility for use of this design will be that of the purchaser.*

Well name:

09-02 Phillips Peirce 04-494

Operator: Phillips Petroleum Company

String type: Production

Project ID:

43-007-30856

Location: Carbon County

**Design parameters:****Collapse**

Mud weight: 8.400 ppg

Design is based on evacuated pipe.

**Minimum design factors:****Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Environment:**

H2S considered? No

Surface temperature: 65 °F

Bottom hole temperature: 85 °F

Temperature gradient: 1.40 °F/100ft

Minimum section length: 250 ft

Cement top: 328 ft

**Burst**

Max anticipated surface pressure:

0 psi

Internal gradient: 0.436 psi/ft

Calculated BHP 622 psi

No backup mud specified.

**Tension:**

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.

Neutral point: 1,243 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ( )
1	1425	5.5	17.00	N-80	LT&C	1425	1425	4.767	10222

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	622	6290	10.12	622	7740	12.45	24	348	14.37 J

Prepared by: Dustin Doucet  
Utah Dept. of Natural ResourcesPhone: 801-538-5281  
FAX: 801-359-3940Date: September 20, 2002  
Salt Lake City, Utah**ENGINEERING STIPULATIONS: NONE**

Collapse strength is based on the Westcott, Dunlop &amp; Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 1425 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
(801) 538-5340 telephone  
(801) 359-3940 fax  
(801) 538-7223 TTY  
www.nr.utah.gov

Michael O. Leavitt  
Governor  
Robert L. Morgan  
Executive Director  
Lowell P. Braxton  
Division Director

September 23, 2002

Phillips Petroleum Company  
P O Box 851  
Price, UT 84501

Re: Peirce 04-494 Well, 2509' FNL, 132' FEL, SE NE, Sec. 4, T. 15 South, R. 10 East,  
Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30856.

Sincerely,

*for* John R. Baza  
Associate Director

pb  
Enclosures

cc: Carbon County Assessor  
Bureau of Land Management, Moab Field Office



Operator: Phillips Petroleum Company  
Well Name & Number Peirce 04-494  
API Number: 43-007-30856  
Lease: Fee

Location: SE NE Sec. 4 T. 15 South R. 10 East

### Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)



Re: Notice of Address Change, Merger and Name Change  
Address Change effective **December 2, 2002**  
Merger and Name Change effective **December 31, 2002**

Divisions of Oil, Gas, and Mining  
Attn: Mr. John Baza  
1594 West North Temple,  
Suite 1210, P. O. Box 145801  
Salt Lake City, UT 84114-5801

Gentlemen:

1. Effective December 2, 2002, Phillips Petroleum Company will close its Englewood, Colorado Rocky Mountain Region office. After that time, all correspondence, notices and invoice for Land related matters should be directed to the address(es) noted below. Note that until December 31, 2002, all properties in which Phillips held an interest will continue to be operated by Phillips Petroleum Company, a wholly-owned subsidiary of ConocoPhillips.

2. On December 31, 2002, Phillips Petroleum Company and Conoco Inc. will merge, and the surviving corporation will be renamed "ConocoPhillips Company".

In accordance with the notice provisions of the Operating Agreements and other agreements, if any, between our companies, please adjust your company/organization records, effective for address purposes as of December 2, 2002, and for company name purposes, as of January 1, 2003, to reflect the following information for addressing and delivery of notices, invoicing and payment, and communications with ConocoPhillips Company. This will also apply to Lease Sale notices and other lease-related correspondence and notifications.

**U.S. Mail Address:**

ConocoPhillips Company  
P.O. Box 2197  
Houston, Texas 77252  
Attn: Chief Landman,  
San Juan/Rockies

**Physical Address & Overnight Delivery:**

ConocoPhillips Company  
550 Westlake Park Blvd.  
Three Westlake Park  
3WL, Room WL 9000  
Houston, Texas 77079  
Attn: Chief Landman,  
San Juan/Rockies

**All ballots and official notices/responses sent by facsimile transmission should be sent to the following contact:**

Attn: Chief Landman,  
San Juan/Rockies

Fax No.: 832-486-2688 or  
832-486-2687

Please contact the undersigned immediately if you have any questions. This notice does not apply to royalty inquiries, joint interest billings, or revenue remittances. Please continue to use the same addresses you are currently using for these matters

Sincerely,

*William Rainbat*

**RECEIVED**

DEC 02 2002

DIVISION OF  
OIL, GAS AND MINING

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

# SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

Private

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

8. Well Name and Number:

Peirce 04-494

9. API Well Number:

43-007-30856

10. Field or Pool, or Wildcat:

Drunkards Wash

County: Carbon County

State: Utah

1. Type of Well: OIL ☐ GAS ☒ OTHER: **CONFIDENTIAL**

2. Name of Operator:

Phillips Petroleum Company

3. Address and Telephone Number:

6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. Location of Well Footages:

2509' FNL, 132' FEL

QQ, Sec., T., R., M.:

SE/4, NE4 Sec. 04, T. 15S, R.10E, SLB&M

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

### NOTICE OF INTENT (Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recomplete           |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |
- Approximate date work will start \_\_\_\_\_

### SUBSEQUENT REPORT (Submit Original Form Only)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandon *                          | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing                      | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                    | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Convert to Injection               | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat or Acidize          | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other _____ Spud Notice |   |
- Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the Peirce 04-494 well was spud on 12/12/2002 at 11:00 A.M.  
Pense bros. Rig #9  
Dry drill

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DEC 17 2002  
DIV. OF OIL, GAS & MINING

**CONFIDENTIAL**

13.

Name & Signature: Frankie Hathaway

*Frankie Hathaway*

Title: Operations Clerk-Development Date: 12/16/02

(This space for state use only)

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

006

# SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

Private

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Drunkards Wash UTU-67921X

8. Well Name and Number:

Peirce 04-494

9. API Well Number:

43-007-30856

10. Field or Pool, or Wildcat:

Drunkards Wash

County: Carbon County

State: Utah

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:

Phillips Petroleum Company

3. Address and Telephone Number:

6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. Location of Well Footages:

2509' FNL, 132' FEL

QQ, Sec., T., R., M.:

SE/4, NE/4 Sec. 04, T. 15S, R. 10E, SLB&amp;M

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

### NOTICE OF INTENT (Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recomplete           |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |
- Approximate date work will start \_\_\_\_\_

### SUBSEQUENT REPORT (Submit Original Form Only)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandon *                          | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing                      | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                    | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Convert to Injection               | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat or Acidize          | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other _____ Well Report |   |
- Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

See Attached:

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DIV. OF OIL, GAS & MINING

CONFIDENTIAL

13.

Name & Signature: Frankie Hathaway *Frankie Hathaway* Title: Operations Clerk-Development Date: 12/16/02

(This space for state use only)

# DRUNKARDS WASH PROJECT

## DAILY WELL REPORT

PIERCE

04-494

API NO: 43-007-30856

SENE SEC: 4 TWN 15 S RNG: 10 E

SPUD TIME/DATE: 12/12/2002 11:00:00 AM

COUNTY: Carbon

TD TIME/DATE: 12/13/2002 3:45:00 PM

ELEVATION: 5582

TD DEPTH: 1340

DRILLING CONTRACTOR: Pense Brothers Rig #9

ON-LINE TIME/DATE:

### Bit Information

Type	Size	In	Out	Hours	Rotating Hours
	15 in				
Air Hammer	11 in	0.00	190.00	1	1
Air Hammer	7 7/8	190.00	1340.00	4.45	4.45

### Conductor Casing

Bore Hole Size: 11 in Conductor From: 0.00 To: 190.00

Casing Description: 12 3/4 in PE Number of Joints: 5 Set @: 190.00

Cement: Amount:

Cement Report:

### Surface Casing

Bore Hole Size: 11 in Surface Casing From: 0.00 To: 190.00

Casing Description: 8 5/8 in 24#/ft J-55 Number of Joints: 6 Set @: 176.30

Cement: V + 2% S-1 + 1/4#/sk D-29 Amount: 120.00

Cement Report: Displace w/ 9 bbls 2% KCL - End cement operation at 1350 hours - 12 bbls Cement to surface

### Production Casing

Bore Hole Size: 7 7/8 in Prod. Casing From: 215.00 To: 1340.00

Casing Description: 5 1/2 in 17#/ft N-80 Number of Joints: 32 Length: 1316.00

Lead Cement 50/50 POZ, 8% D20, 10% D44, 2% S001, 1/4#/sk Amount: 100.00

Tail Cement: Type V, 10% Cal-Seal, 1% CaCl2, 1/4#/sk Floec Amount: 90.00

Cement Report: Displace w/ 25 bbls @% KCL - 13 bbls Cement returns to surface

Float Equipment: Centralizers ran on:

CONFIDENTIAL

## Drilling Data

**DAY 1 12/12/2002**

CURRENT DEPTH 190      CURRENT OPERATIONS: Wait on Daylight      ROTATING HRS: 2.00

0700 - 1000: Move on Location - R/U Drilling Equipment

1000 - 1100: Setup Rig - Service Equipment

1100 - 1200: Spud Well @ 1100 hours - Set Conductor - N/U

1200 - 1300: Drill 11" Hole to 190' TD

1300 - 1330: TOOH

1330 - 1400: Run 6 joints 8-5/8", 24#, J55 Casing to 176.3'

1400 - 1430: Cement Casing w/ 120 sks Type V, 2% CaC12, 1/4#/sk Flocele @ 15.6 ppg, 1.18 Yield - 12 bbls cement to surface -

1430 - 0700: Shut down operation for the night while WOC

**Estimated Daily Cost:** [REDACTED]

**DAY 2 12/13/2002**

CURRENT DEPTH 1340      CURRENT OPERATIONS: Move off location      ROTATING HRS: 0.00

0700 - 0830: N/U BOP

0830 - 1000: Change Bit + Test BOP as follows: Pipe Rams = 2000 psi @ 10 mins - Blind Rams + Choke Manifold =

2000 psi @ 10 mins + Casing = 400 psi @ 30 mins (Test Good)

1000 - 1100: R/U to drill

1100 - 1545: Drill Float Shoe and new formation f/ 190' - 1340' TD

1545 - 1600: Clean Hole - Displace hole w/ 100 bbls 2% KCL

1600 - 1700: TOOH to logs

1700 - 1830: R/U and Log Well w/ Dual Induction / SP / Compensated Density / Neutron Gamma Ray / Caliper Loggers depth = 1325'

1830 - 1900: R/D and Shut down operation

1900 - 0700: Shut down operation for the night

**Estimated Daily Cost:** [REDACTED]

**DAY 3 12/14/2002**

CURRENT DEPTH 1340      CURRENT OPERATIONS: R/U to Run Casing Scrapp      ROTATING HRS: 0.00

0700 - 0930: Move Drilling Equipment off Location

0930 - 1100: Spot Service Rig on Location - R/U - Tally Casing

1100 - 1230: P/U and Run 32 joints 5-1/2", 17#, N-80 Casing to 1315.68'

1230 - 1330: R/U Halliburton and Cement Production Casing as follows: 50 bbls Pre-Flush Lead: 100 sks, 50/50 POZ, 8% Gel, 10% Cal-Seal, 1/4#/Sk Flocele, @ 12.5 ppg, 1.97 Yield, Tail: 90 sks Type V, 10% Cal-Seal, 1% CaC12, 1/4#/Sk Flocele, @ 14.2 ppg, 1.60 Yield, Displace w/ 25 bbls 2% KCL, Full returns during cement program, 13 bbls cement returns to surface

1330 - 1430: R/D and Clean Halliburton equipment - Move off location

1430 - 0700: Shut down for the night while waiting on cement

**Estimated Daily Cost:** [REDACTED]

**DAY 4 12/15/2002**

CURRENT DEPTH 1340      CURRENT OPERATIONS: Well Complete      ROTATING HRS: 0.00

0700 - 0830: L/D Cement Head + Landing Sub + N/D BOP + N/U Wellhead + Test Wellhead to 3000 psi (Test Good)

0830 - 1130: R/U to Pick up Tubing - P/U 4-3/4" Bit + Scraper + P/U and Run 42 Joints 2-7/8", J55 Tubing and tagged at 1313' - TOOH laying down Tubing, Scraper and Bit

1130 - 1200: R/D Service Rig

1230 - 1300: Move off location

1300 - 0700: Well Complete

**Estimated Daily Cost:** [REDACTED]

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING  
ENTITY ACTION FORM - FORM 6

OPERATOR Phillips Petroleum Company  
ADDRESS 6825 S. 5300 W. P.O. Box 851  
Price, UT 84501

OPERATOR ACCT. NO. 1475

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	13686	43-007-30861	Borrell 10-695	NWSW	10	15S	10E	Carbon	12/10/02	12-18-02

WELL 1 COMMENTS:

New single well spud outside PA and outside of Unit Boundary

A	99999	13687	43-007-30856	Peirce 04-494	SENE	04	15S	10E	Carbon	12/12/02	12-18-02
---	-------	-------	--------------	---------------	------	----	-----	-----	--------	----------	----------

WELL 2 COMMENTS:

New single well spud outside PA but inside of Unit Boundary

WELL 3 COMMENTS:

WELL 4 COMMENTS:

WELL 5 COMMENTS:

**COPY**

**CONFIDENTIAL**

ACTION CODES (See Instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

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DEC 18 2002

DIV. OF OIL, GAS & MINING

Signature Frankie Hathaway

Operations Clerk/Dev. 12/16/02  
Title Date

Phone No. (435)613-9777

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>All</u>		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Phillips Petroleum Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 980 Plaza Office CITY Bartlesville STATE OK ZIP 74004		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (918) 661-4415		8. WELL NAME and NUMBER: See Attached List
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached List		9. API NUMBER: See List
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:

COUNTY:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA


TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

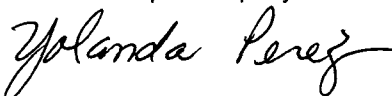
Conoco Inc. was merged into Phillips Petroleum Company, the surviving corporation, on December 31, 2002. In connection with this merger and effective on the same date, the name of the surviving corporation was changed to "ConocoPhillips Company". We are requesting that a new Operator Number be assigned to ConocoPhillips Company.

Please send production reporting forms to Herb Henderson at ConocoPhillips Company, 315 S. Johnstone, 980 Plaza Office, Bartlesville, OK 74004. Herb's phone number is 918-661-4415.

Current Operator  
Phillips Petroleum Company

  
Steve de Albuquerque

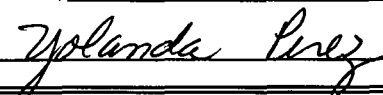
New Operator  
ConocoPhillips Company

  
Yolanda Perez

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DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Yolanda Perez</u>	TITLE <u>Sr. Regulatory Analyst</u>
SIGNATURE 	DATE <u>12/30/2002</u>

(This space for State use only)





## SECRETARY'S CERTIFICATE

I, the undersigned, Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, formerly Phillips Petroleum Company, organized and existing under and by virtue of the laws of the State of Delaware (the "Corporation"), hereby certify that:

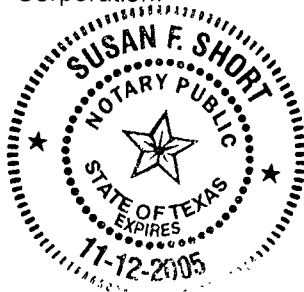
1. As Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation.
2. The attached photocopy of the Certificate of Amendment to the Restated Certificate of Incorporation of Phillips Petroleum Company (to be renamed ConocoPhillips Company) is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12<sup>th</sup> day of December 2002, with an effective date of January 1, 2003 and such Certificate of Amendment has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.
3. The attached photocopy of the Certificate of Merger of Conoco Inc. with and into ConocoPhillips Company is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12<sup>th</sup> day of December 2002, with an effective date of December 31, 2002 and such Certificate of Merger has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of the Corporation this 7th day of January 2003.

  
Assistant Secretary  
ConocoPhillips Company

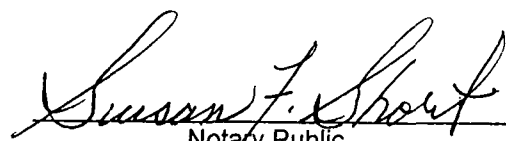
STATE OF TEXAS           §  
                                     §  
COUNTY OF HARRIS   §

This instrument was acknowledged before me on January 7, 2003, by Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, a Delaware corporation, on behalf of said Corporation.



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DIV. OF OIL, GAS & MINING

  
Notary Public

*The First State*

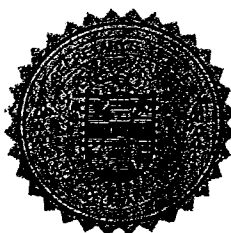
I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "PHILLIPS PETROLEUM COMPANY", CHANGING ITS NAME FROM "PHILLIPS PETROLEUM COMPANY" TO "CONOCOPHILLIPS COMPANY", FILED IN THIS OFFICE ON THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:41 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11 O'CLOCK P.M.

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DIV. OF OIL, GAS & MINING



0064324 8100

030002793

*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183360

DATE: 01-02-03

**CERTIFICATE OF AMENDMENT**

to the

**RESTATED CERTIFICATE OF INCORPORATION**

of

**PHILLIPS PETROLEUM COMPANY  
(to be renamed ConocoPhillips Company)**

Phillips Petroleum Company ("Phillips"), a corporation organized and existing under the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies that:

1. The amendments to Phillips' Restated Certificate of Incorporation set forth below were duly adopted in accordance with the provisions of Section 242 of the DGCL and have been consented to in writing by the sole stockholder of Phillips in accordance with Section 228 of the DGCL.

2. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Article I thereof and replacing in lieu thereof a new Article I reading in its entirety as follows:

"The name of the corporation (which is hereinafter referred to as the "Corporation") is ConocoPhillips Company."

3. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Section 1 of Article IV thereof and replacing in lieu thereof a new Section 1 reading in its entirety as follows:

"Section 1. The Corporation shall be authorized to issue 2,100 shares of capital stock, of which 2,100 shares shall be shares of Common Stock, \$.01 par value ("Common Stock")."

4. Pursuant to Section 103(d) of the DGCL, this amendment will become effective at 11:00 p.m., Eastern time, on December 31, 2002.

FROM RL&F#1

(THU) 12.12.02 13:32/ST. 13:31/NO. 4864756279 P 6

IN WITNESS WHEREOF, Phillips has caused this certificate to be executed this  
12th day of December, 2002.

PHILLIPS PETROLEUM COMPANY

By: 

Name: Rick A. Harrington  
Title: Senior Vice President, Legal,  
and General Counsel

HOU03:884504.1

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# Delaware

PAGE 1

*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONOCO INC.", A DELAWARE CORPORATION,

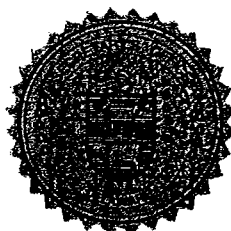
WITH AND INTO "CONOCOPHILLIPS COMPANY" UNDER THE NAME OF "CONOCOPHILLIPS COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:44 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:59 O'CLOCK P.M.

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DIV. OF OIL, GAS & MINING



0064324 8100M

030002793

*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183370

DATE: 01-02-03

**CERTIFICATE OF MERGER**

of

**Conoco Inc.**  
(a Delaware corporation)

with and into

**ConocoPhillips Company**  
(a Delaware corporation)

Phillips-Petroleum Company, a Delaware corporation to be renamed ConocoPhillips Company prior to the effective time of this certificate of merger (the "Surviving Corporation"), in compliance with the requirements of the General Corporation Law of the State of Delaware (the "DGCL") and desiring to effect a merger of Conoco Inc., a Delaware corporation formerly incorporated under the name Du Pont Holdings, Inc. (the "Merging Corporation," and together with the Surviving Corporation, the "Constituent Corporations"), with and into the Surviving Corporation, and acting by its duly authorized officer, DOES HEREBY CERTIFY that:

**First:** As of the date hereof, the name and state of incorporation of each of the Constituent Corporations of the merger are as follows:

<u>NAME</u>	<u>STATE OF INCORPORATION</u>
PHILLIPS PETROLEUM COMPANY	Delaware
CONOCO INC.	Delaware

**Second:** An agreement and plan of merger has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 251 of the DGCL;

**Third:** The name of the Surviving Corporation will be ConocoPhillips Company;

**Fourth:** The Certificate of Incorporation of ConocoPhillips Company immediately prior to the merger shall be the Certificate of Incorporation of the Surviving Corporation until such time as it may be amended in accordance with applicable law and the provisions thereof;

**Fifth:** The executed agreement and plan of merger is on file at an office of the Surviving Corporation, the address of which is 600 North Dairy Ashford, Houston, Texas 77079;

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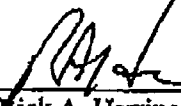
DIV. OF OIL, GAS &amp; MINING

**Sixth:** A copy of the agreement and plan of merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any Constituent Corporation; and

**Seventh:** Pursuant to Section 103(d) of the DGCL, this certificate of merger will become effective at 11:59 p.m., Eastern time, on December 31, 2002.

Dated: December 12, 2002

**PHILLIPS PETROLEUM COMPANY**  
(a Delaware corporation)

By:   
Name: Rick A. Harrington  
Title: Senior Vice President, Legal,  
and General Counsel

STATE OF UTAH  
DEPARTMENT OF COMMERCE  
REGISTRATION

CONOCOPHILLIPS COMPANY

EFFECTIVE  
06/14/1946

EXPIRATION  
\*RENEWAL

REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

Corporation - Foreign - Profit  
562960-0143

UNITED STATES CORP CO  
CONOCOPHILLIPS COMPANY  
GATEWAY TOWER EAST STE 900  
10 EAST SOUTH TEMPLE  
SLC UT 84133

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JAN 08 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF COMMERCE  
DIVISION OF CORPORATIONS & COMMERCIAL CODE  
REGISTRATION

EFFECTIVE DATE: 06/14/1946  
EXPIRATION DATE: \*RENEWAL  
ISSUED TO: CONOCOPHILLIPS COMPANY



REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

562960-0143 Corporation - Foreign - Profit

\*RENEWAL

You will need to renew your registration each anniversary date of the effective date.

Exceptions: DBAs and Business Trusts renew every three (3) years from the effective date.



**Utah Well List as of 12/26/02**

<b>API Well Number</b>	<b>Well Name</b>	<b>Well Type</b>	<b>Well Status</b>	<b>Sec</b>	<b>Twpn</b>	<b>Twps</b>	<b>Rngn</b>	<b>Rngd</b>
43-007-30887-00-00	ANDREEN 32-529	Gas Well	APD	32	14	S	10	E
43-007-30865-00-00	COTNER 29-549	Gas Well	APD	29	14	S	10	E
43-007-30837-00-00	DALLIN 32-615	Gas Well	APD	32	13	S	9	E
43-047-34551-00-00	FED 43-24-3 #1	Gas Well	APD	24	10	S	17	E
43-047-33982-00-00	FEDERAL 12-17 #1	Gas Well	APD	17	10	S	18	E
43-047-34471-00-00	FEDERAL 12-29-7 1	Gas Well	APD	29	9	S	19	E
43-047-34472-00-00	FEDERAL 31-31-6 1	Gas Well	APD	31	9	S	19	E
43-007-30864-00-00	MCKENDRICK 29-548	Gas Well	APD	29	14	S	10	E
43-015-30512-00-00	PPCO 19-379	Gas Well	APD	19	16	S	9	E
43-015-30515-00-00	PPCO 24-562	Gas Well	APD	24	16	S	8	E
43-015-30548-00-00	PPCO 30-605	Gas Well	APD	30	16	S	9	E
43-007-30888-00-00	PRICE 32-438	Gas Well	APD	32	14	S	10	E
43-007-30813-00-00	RITZAKIS 33-514	Gas Well	APD	33	13	S	9	E
43-007-30766-00-00	RITZAKIS 33-516	Gas Well	APD	33	13	S	9	E
43-007-30838-00-00	ROWLEY 32-616	Gas Well	APD	32	13	S	9	E
43-007-30863-00-00	SCHMIDT 29-531	Gas Well	APD	29	14	S	10	E
43-007-30797-00-00	SEELY 15-498	Gas Well	APD	15	14	S	8	E
43-007-30798-00-00	SEELY 15-499	Gas Well	APD	15	14	S	8	E
43-007-30799-00-00	SEELY 15-500	Gas Well	APD	15	14	S	8	E
43-007-30796-00-00	SEELY 22-492	Gas Well	APD	22	14	S	8	E
43-007-30801-00-00	SEELY 22-502	Gas Well	APD	22	14	S	8	E
43-007-30802-00-00	SEELY 22-503	Gas Well	APD	22	14	S	8	E
43-007-30711-00-00	USA 09-452	Gas Well	APD	9	15	S	8	E
43-015-30351-00-00	USA 11-313	Gas Well	APD	11	16	S	9	E
43-015-30398-00-00	USA 12-385	Gas Well	APD	12	16	S	9	E
43-015-30409-00-00	USA 12-426	Gas Well	APD	12	16	S	9	E
43-007-30805-00-00	USA 14-490	Gas Well	APD	14	14	S	8	E
43-007-30806-00-00	USA 14-491	Gas Well	APD	14	14	S	8	E
43-007-30676-00-00	USA 15-421	Gas Well	APD	15	15	S	8	E
43-015-30417-00-00	USA 21-427	Gas Well	APD	21	16	S	9	E
43-015-30416-00-00	USA 21-428	Gas Well	APD	21	16	S	9	E
43-015-30415-00-00	USA 21-429	Gas Well	APD	21	16	S	9	E
43-007-30515-00-00	USA 31-309	Gas Well	APD	31	15	S	10	E
43-007-30835-00-00	USA 33-515	Gas Well	APD	33	13	S	9	E
43-007-30836-00-00	USA 33-624	Gas Well	APD	33	13	S	9	E
43-007-30803-00-00	USA 34-518	Gas Well	APD	34	14	S	8	E
43-007-30478-00-00	UTAH 05-224	Gas Well	APD	5	15	S	9	E
43-015-30411-00-00	UTAH 16-365	Gas Well	APD	16	16	S	9	E
43-015-30412-00-00	UTAH 16-366	Gas Well	APD	16	16	S	9	E
43-015-30413-00-00	UTAH 16-430	Gas Well	APD	16	16	S	9	E
43-015-30299-00-00	UTAH 18-374	Gas Well	APD	18	16	S	9	E
43-015-30420-00-00	UTAH 19-377	Gas Well	APD	19	16	S	9	E
43-015-30492-00-00	UTAH 19-378	Gas Well	APD	19	16	S	9	E
43-007-30891-00-00	UTAH 19-533	Gas Well	APD	19	14	S	10	E
43-015-30414-00-00	UTAH 20-381	Gas Well	APD	20	16	S	9	E
43-015-30421-00-00	UTAH 20-382	Gas Well	APD	20	16	S	9	E
43-015-30518-00-00	UTAH 25-576	Gas Well	APD	25	16	S	8	E
43-015-30539-00-00	UTAH 25-578	Gas Well	APD	25	16	S	8	E
43-015-30540-00-00	UTAH 25-579	Gas Well	APD	25	16	S	8	E
43-007-30817-00-00	UTAH 25-618	Gas Well	APD	25	13	S	9	E
43-015-30543-00-00	UTAH 26-582	Gas Well	APD	26	16	S	8	E
43-015-30547-00-00	UTAH 29-608	Gas Well	APD	29	16	S	9	E
43-007-30889-00-00	UTAH 32-128	Gas Well	APD	32	14	S	10	E
43-007-30814-00-00	UTAH 35-506	Gas Well	APD	35	13	S	9	E

**Utah Well List as of 12/26/02**

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-047-33750-00-00	FEDERAL 34-29	Gas Well	P	29	9	S	19	E
43-007-30782-00-00	GAROFOLA 26-482	Gas Well	P	26	15	S	8	E
43-007-30335-00-00	GIACOLETTO 11-113	Gas Well	P	11	14	S	9	E
43-007-30407-00-00	GIACOLETTO 13-120	Gas Well	P	13	14	S	9	E
43-007-30345-00-00	GIACOLETTO 14-121	Gas Well	P	14	14	S	9	E
43-007-30487-00-00	HELPER & ASSOC 07-307	Gas Well	P	7	15	S	9	E
43-007-30459-00-00	HELPER & ASSOC 18-236	Gas Well	P	18	15	S	9	E
43-007-30720-00-00	HELPER & ASSOC 18-308	Gas Well	P	18	15	S	9	E
43-007-30412-00-00	HELPER & ASSOC 8-232	Gas Well	P	8	15	S	9	E
43-007-30258-00-00	HELPER & ASSOCIATES 7-84	Gas Well	P	7	15	S	9	E
43-007-30588-00-00	JENSEN 16-132	Gas Well	P	16	15	S	10	E
43-007-30420-00-00	KAKATSIDES 31-197	Gas Well	P	31	14	S	9	E
43-007-30296-00-00	LDS 17-133	Gas Well	P	17	15	S	10	E
43-007-30323-00-00	PAAR 16-146	Gas Well	P	16	14	S	9	E
43-047-34286-00-00	PETES WASH 23-12 #1	Gas Well	P	12	10	S	17	E
43-007-30748-00-00	PIERUCCI 25-461	Gas Well	P	25	15	S	8	E
43-007-30749-00-00	PIERUCCI 25-462	Gas Well	P	25	15	S	8	E
43-007-30754-00-00	PIERUCCI 26-463	Gas Well	P	26	15	S	8	E
43-007-30755-00-00	PIERUCCI 26-464	Gas Well	P	26	15	S	8	E
43-007-30745-00-00	PIERUCCI 26-481	Gas Well	P	26	15	S	8	E
43-007-30117-00-00	PINNACLE PEAK 19-171	Gas Well	P	19	14	S	9	E
43-007-30845-00-00	PMC 10-526	Gas Well	P	10	15	S	8	E
43-007-30282-00-00	POWELL 19-104	Gas Well	P	19	15	S	10	E
43-007-30283-00-00	POWELL 19-105	Gas Well	P	19	15	S	10	E
43-007-30346-00-00	POWELL 30-173	Gas Well	P	30	15	S	10	E
43-015-30279-00-00	PPCO 10-557	Gas Well	P	10	16	S	8	E
43-015-30494-00-00	PPCO 15-555	Gas Well	P	15	16	S	8	E
43-007-30211-00-00	PRETTYMAN 10-15-34	Gas Well	P	10	14	S	9	E
43-007-30340-00-00	PRETTYMAN 11-114	Gas Well	P	11	14	S	9	E
43-007-30653-00-00	RGC 21-331	Gas Well	P	21	15	S	9	E
43-007-30743-00-00	RGC 21-332	Gas Well	P	21	15	S	9	E
43-007-30747-00-00	RGC 25-460	Gas Well	P	25	15	S	8	E
43-007-30559-00-00	RGC 28-318	Gas Well	P	28	15	S	9	E
43-007-30518-00-00	RGC 28-319	Gas Well	P	28	15	S	9	E
43-007-30509-00-00	RITZAKIS 03-408	Gas Well	P	3	14	S	9	E
43-007-30473-00-00	RITZAKIS 5-304	Gas Well	P	5	14	S	9	E
43-007-30474-00-00	RITZAKIS 5-305	Gas Well	P	5	14	S	9	E
43-007-30475-00-00	RITZAKIS 8-298	Gas Well	P	8	14	S	9	E
43-007-30479-00-00	RITZAKIS 8-299	Gas Well	P	8	14	S	9	E
43-007-30476-00-00	RITZAKIS 8-300	Gas Well	P	8	14	S	9	E
43-007-30374-00-00	ROBERTSON 32-127	Gas Well	P	32	14	S	10	E
43-007-30610-00-00	SAMPINOS 16-131	Gas Well	P	16	15	S	10	E
43-007-30723-00-00	SAMPINOS 16-454	Gas Well	P	16	15	S	10	E
43-007-30765-00-00	SAMPINOS 16-521	Gas Well	P	16	15	S	10	E
43-007-30800-00-00	SEELY 22-501	Gas Well	P	22	14	S	8	E
43-007-30130-00-00	ST OF UT 25-9-1	Gas Well	P	25	14	S	9	E
43-007-30142-00-00	ST OF UT 36-3-4	Gas Well	P	36	14	S	9	E
43-007-30116-00-00	STELLA-HAMAKER 10-174	Gas Well	P	10	15	S	8	E
43-007-30746-00-00	TABOR 23-468	Gas Well	P	23	15	S	8	E
43-007-30319-00-00	TELONIS 15-142	Gas Well	P	15	14	S	9	E
43-007-30322-00-00	TELONIS 16-145	Gas Well	P	16	14	S	9	E
43-007-30300-00-00	TELONIS 19-150	Gas Well	P	19	14	S	9	E
43-007-30299-00-00	TELONIS 19-151	Gas Well	P	19	14	S	9	E
43-007-30327-00-00	TELONIS 20-152	Gas Well	P	20	14	S	9	E

**Utah Well List as of 12/26/02**

<b>API Well Number</b>	<b>Well Name</b>	<b>Well Type</b>	<b>Well Status</b>	<b>Sec</b>	<b>Twpn</b>	<b>Twpd</b>	<b>Rngn</b>	<b>Rngd</b>
43-007-30631-00-00	USA 13-419	Gas Well	P	13	15	S	8	E
43-007-30707-00-00	USA 13-447	Gas Well	P	13	14	S	8	E
43-007-30706-00-00	USA 13-470	Gas Well	P	13	14	S	8	E
43-007-30789-00-00	USA 13-474	Gas Well	P	13	14	S	8	E
43-007-30790-00-00	USA 13-475	Gas Well	P	13	14	S	8	E
43-007-30568-00-00	USA 13-91	Gas Well	P	13	14	S	9	E
43-007-30404-00-00	USA 14-122	Gas Well	P	14	14	S	9	E
43-015-30418-00-00	USA 1-425	Gas Well	P	1	16	S	9	E
43-007-30579-00-00	USA 14-325	Gas Well	P	14	15	S	8	E
43-007-30634-00-00	USA 14-386	Gas Well	P	14	15	S	8	E
43-007-30646-00-00	USA 14-416	Gas Well	P	14	15	S	8	E
43-007-30647-00-00	USA 14-417	Gas Well	P	14	15	S	8	E
43-007-30791-00-00	USA 14-476	Gas Well	P	14	14	S	8	E
43-007-30792-00-00	USA 14-477	Gas Well	P	14	14	S	8	E
43-007-30529-00-00	USA 14-74	Gas Well	P	14	14	S	9	E
43-007-30263-00-00	USA 14-75	Gas Well	P	14	14	S	9	E
43-007-30450-00-00	USA 15-176	Gas Well	P	15	14	S	9	E
43-007-30423-00-00	USA 15-177	Gas Well	P	15	14	S	9	E
43-007-30690-00-00	USA 15-420	Gas Well	P	15	15	S	8	E
43-007-30691-00-00	USA 15-422	Gas Well	P	15	15	S	8	E
43-007-30264-00-00	USA 15-88	Gas Well	P	15	14	S	9	E
43-007-30422-00-00	USA 17-179	Gas Well	P	17	14	S	9	E
43-007-30622-00-00	USA 17-180A	Gas Well	P	17	14	S	9	E
43-007-30618-00-00	USA 18-181	Gas Well	P	18	14	S	9	E
43-007-30417-00-00	USA 18-182	Gas Well	P	18	14	S	9	E
43-007-30619-00-00	USA 18-435	Gas Well	P	18	14	S	9	E
43-007-30393-00-00	USA 19-222	Gas Well	P	19	15	S	10	E
43-007-30392-00-00	USA 19-73	Gas Well	P	19	15	S	10	E
43-007-30448-00-00	USA 20-287	Gas Well	P	20	15	S	10	E
43-007-30451-00-00	USA 20-288	Gas Well	P	20	15	S	10	E
43-007-30590-00-00	USA 20-398	Gas Well	P	20	15	S	10	E
43-007-30591-00-00	USA 20-399	Gas Well	P	20	15	S	10	E
43-007-30424-00-00	USA 21-184	Gas Well	P	21	14	S	9	E
43-007-30425-00-00	USA 21-35	Gas Well	P	21	14	S	9	E
43-007-30426-00-00	USA 22-185	Gas Well	P	22	14	S	9	E
43-007-30477-00-00	USA 22-186	Gas Well	P	22	14	S	9	E
43-007-30700-00-00	USA 22-466	Gas Well	P	22	15	S	8	E
43-007-30611-00-00	USA 23-423	Gas Well	P	23	14	S	8	E
43-007-30650-00-00	USA 23-445	Gas Well	P	23	15	S	8	E
43-007-30704-00-00	USA 23-451	Gas Well	P	23	15	S	8	E
43-007-30503-00-00	USA 23-467	Gas Well	P	23	15	S	8	E
43-007-30793-00-00	USA 23-478	Gas Well	P	23	14	S	8	E
43-007-30794-00-00	USA 23-479	Gas Well	P	23	14	S	8	E
43-007-30795-00-00	USA 23-480	Gas Well	P	23	14	S	8	E
43-007-30469-00-00	USA 24-183	Gas Well	P	24	14	S	8	E
43-007-30612-00-00	USA 24-387	Gas Well	P	24	14	S	8	E
43-007-30613-00-00	USA 24-388	Gas Well	P	24	14	S	8	E
43-007-30651-00-00	USA 24-443	Gas Well	P	24	15	S	8	E
43-007-30648-00-00	USA 24-444	Gas Well	P	24	15	S	8	E
43-007-30708-00-00	USA 24-446	Gas Well	P	24	14	S	8	E
43-007-30652-00-00	USA 24-448	Gas Well	P	24	15	S	8	E
43-007-30705-00-00	USA 24-449	Gas Well	P	24	15	S	8	E
43-007-30505-00-00	USA 25-459	Gas Well	P	25	15	S	8	E
43-007-30614-00-00	USA 26-393	Gas Well	P	26	14	S	8	E

**Utah Well List as of 12/26/02**

<b>API Well Number</b>	<b>Well Name</b>	<b>Well Type</b>	<b>Well Status</b>	<b>Sec</b>	<b>Twpn</b>	<b>Twpsd</b>	<b>Rngn</b>	<b>Rngd</b>
43-007-30430-00-00	UTAH 06-223	Gas Well	P	6	15	S	9	E
43-007-30562-00-00	UTAH 06-330	Gas Well	P	6	15	S	9	E
43-007-30716-00-00	UTAH 06-483	Gas Well	P	6	15	S	9	E
43-007-30409-00-00	UTAH 07-234	Gas Well	P	7	15	S	9	E
43-007-30421-00-00	UTAH 07-235	Gas Well	P	7	15	S	9	E
43-007-30411-00-00	UTAH 08-231	Gas Well	P	8	15	S	9	E
43-007-30488-00-00	UTAH 08-233	Gas Well	P	8	15	S	9	E
43-015-30464-00-00	UTAH 08-354	Gas Well	P	8	16	S	9	E
43-015-30378-00-00	UTAH 08-355	Gas Well	P	8	16	S	9	E
43-015-30379-00-00	UTAH 08-356	Gas Well	P	8	16	S	9	E
43-015-30380-00-00	UTAH 08-357	Gas Well	P	8	16	S	9	E
43-007-30449-00-00	UTAH 09-227	Gas Well	P	9	15	S	9	E
43-007-30561-00-00	UTAH 09-329	Gas Well	P	9	15	S	9	E
43-015-30300-00-00	UTAH 09-358	Gas Well	P	9	16	S	9	E
43-015-30407-00-00	UTAH 09-359	Gas Well	P	9	16	S	9	E
43-015-30397-00-00	UTAH 09-360	Gas Well	P	9	16	S	9	E
43-015-30408-00-00	UTAH 09-361	Gas Well	P	9	16	S	9	E
43-007-30580-00-00	UTAH 09-412	Gas Well	P	9	15	S	10	E
43-007-30605-00-00	UTAH 09-413	Gas Well	P	9	15	S	10	E
43-007-30657-00-00	UTAH 09-450	Gas Well	P	9	15	S	10	E
43-007-30722-00-00	UTAH 09-453	Gas Well	P	9	15	S	10	E
43-007-30302-00-00	UTAH 10-01-36	Gas Well	P	10	15	S	9	E
43-007-30298-00-00	UTAH 10-219	Gas Well	P	10	15	S	9	E
43-007-30432-00-00	UTAH 10-220	Gas Well	P	10	15	S	9	E
43-007-30303-00-00	UTAH 10-221	Gas Well	P	10	15	S	9	E
43-007-30228-00-00	UTAH 11-50	Gas Well	P	11	15	S	9	E
43-007-30229-00-00	UTAH 11-51	Gas Well	P	11	15	S	9	E
43-007-30230-00-00	UTAH 11-52	Gas Well	P	11	15	S	9	E
43-007-30231-00-00	UTAH 11-53	Gas Well	P	11	15	S	9	E
43-007-30467-00-00	UTAH 1-209	Gas Well	P	1	15	S	8	E
43-007-30210-00-00	UTAH 12-15-37	Gas Well	P	12	15	S	9	E
43-007-30232-00-00	UTAH 12-54	Gas Well	P	12	15	S	9	E
43-007-30233-00-00	UTAH 12-55	Gas Well	P	12	15	S	9	E
43-007-30234-00-00	UTAH 12-56	Gas Well	P	12	15	S	9	E
43-015-30493-00-00	UTAH 13-376	Gas Well	P	13	16	S	8	E
43-015-30301-00-00	UTAH 13-550	Gas Well	P	13	16	S	8	E
43-007-30243-00-00	UTAH 13-65	Gas Well	P	13	15	S	9	E
43-007-30244-00-00	UTAH 13-66	Gas Well	P	13	15	S	9	E
43-007-30245-00-00	UTAH 13-67	Gas Well	P	13	15	S	9	E
43-007-30246-00-00	UTAH 13-68	Gas Well	P	13	15	S	9	E
43-007-30439-00-00	UTAH 13-92	Gas Well	P	13	14	S	9	E
43-007-30220-00-00	UTAH 1-42	Gas Well	P	1	15	S	9	E
43-007-30221-00-00	UTAH 1-43	Gas Well	P	1	15	S	9	E
43-007-30222-00-00	UTAH 1-44	Gas Well	P	1	15	S	9	E
43-007-30223-00-00	UTAH 1-45	Gas Well	P	1	15	S	9	E
43-015-30330-00-00	UTAH 14-551	Gas Well	P	14	16	S	8	E
43-015-30331-00-00	UTAH 14-552	Gas Well	P	14	16	S	8	E
43-007-30239-00-00	UTAH 14-61	Gas Well	P	14	15	S	9	E
43-007-30240-00-00	UTAH 14-62	Gas Well	P	14	15	S	9	E
43-007-30241-00-00	UTAH 14-63	Gas Well	P	14	15	S	9	E
43-007-30242-00-00	UTAH 14-64	Gas Well	P	14	15	S	9	E
43-015-30334-00-00	UTAH 15-553	Gas Well	P	15	16	S	8	E
43-007-30416-00-00	UTAH 17-101	Gas Well	P	17	15	S	10	E
43-007-30277-00-00	UTAH 17-102	Gas Well	P	17	15	S	10	E

**Utah Well List as of 12/26/02**

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30255-00-00	UTAH 24-80	Gas Well	P	24	15	S	9	E
43-007-30256-00-00	UTAH 24-81	Gas Well	P	24	15	S	9	E
43-007-30267-00-00	UTAH 24-86	Gas Well	P	24	15	S	9	E
43-007-30375-00-00	UTAH 24-87	Gas Well	P	24	15	S	9	E
43-007-30227-00-00	UTAH 2-49	Gas Well	P	2	15	S	9	E
43-007-30157-00-00	UTAH 25-11-7	Gas Well	P	25	14	S	9	E
43-007-30399-00-00	UTAH 25-134	Gas Well	P	25	15	S	9	E
43-007-30400-00-00	UTAH 25-252	Gas Well	P	25	15	S	9	E
43-007-30401-00-00	UTAH 25-253	Gas Well	P	25	15	S	9	E
43-007-30402-00-00	UTAH 25-254	Gas Well	P	25	15	S	9	E
43-007-30600-00-00	UTAH 25-389	Gas Well	P	25	14	S	8	E
43-007-30599-00-00	UTAH 25-390	Gas Well	P	25	14	S	8	E
43-007-30658-00-00	UTAH 25-391	Gas Well	P	25	14	S	8	E
43-007-30602-00-00	UTAH 25-392	Gas Well	P	25	14	S	8	E
43-007-30206-00-00	UTAH 25-4-33	Gas Well	P	25	14	S	9	E
43-015-30519-00-00	UTAH 25-577	Gas Well	P	25	16	S	8	E
43-007-30156-00-00	UTAH 25-7-6	Gas Well	P	25	14	S	9	E
43-007-30204-00-00	UTAH 26-11-25	Gas Well	P	26	14	S	9	E
43-007-30205-00-00	UTAH 26-1-23	Gas Well	P	26	14	S	9	E
43-007-30181-00-00	UTAH 26-16-8	Gas Well	P	26	14	S	9	E
43-007-30446-00-00	UTAH 26-255	Gas Well	P	26	15	S	9	E
43-007-30445-00-00	UTAH 26-256	Gas Well	P	26	15	S	9	E
43-007-30444-00-00	UTAH 26-257	Gas Well	P	26	15	S	9	E
43-007-30514-00-00	UTAH 26-267	Gas Well	P	26	15	S	9	E
43-015-30541-00-00	UTAH 26-580	Gas Well	P	26	16	S	8	E
43-015-30542-00-00	UTAH 26-581	Gas Well	P	26	16	S	8	E
43-015-30544-00-00	UTAH 26-583	Gas Well	P	26	16	S	8	E
43-007-30202-00-00	UTAH 26-6-24	Gas Well	P	26	14	S	9	E
43-007-30395-00-00	UTAH 27-187	Gas Well	P	27	14	S	9	E
43-007-30292-00-00	UTAH 27-188	Gas Well	P	27	14	S	9	E
43-007-30457-00-00	UTAH 27-268	Gas Well	P	27	15	S	9	E
43-007-30458-00-00	UTAH 27-269	Gas Well	P	27	15	S	9	E
43-007-30712-00-00	UTAH 27-457	Gas Well	P	27	14	S	8	E
43-007-30714-00-00	UTAH 27-458	Gas Well	P	27	14	S	8	E
43-007-30777-00-00	UTAH 27-520	Gas Well	P	27	14	S	8	E
43-015-30545-00-00	UTAH 27-584	Gas Well	P	27	16	S	8	E
43-007-30193-00-00	UTAH 27-8-29	Gas Well	P	27	14	S	9	E
43-007-30186-00-00	UTAH 27-9-30	Gas Well	P	27	14	S	9	E
43-007-30396-00-00	UTAH 28-189	Gas Well	P	28	14	S	9	E
43-007-30397-00-00	UTAH 28-190	Gas Well	P	28	14	S	9	E
43-007-30293-00-00	UTAH 28-191	Gas Well	P	28	14	S	9	E
43-007-30294-00-00	UTAH 28-192	Gas Well	P	28	14	S	9	E
43-007-30551-00-00	UTAH 28-320	Gas Well	P	28	15	S	9	E
43-007-30560-00-00	UTAH 28-321	Gas Well	P	28	15	S	9	E
43-007-30405-00-00	UTAH 29-193	Gas Well	P	29	14	S	9	E
43-007-30427-00-00	UTAH 29-194	Gas Well	P	29	14	S	9	E
43-007-30739-00-00	UTAH 29-339	Gas Well	P	29	15	S	9	E
43-007-30740-00-00	UTAH 29-340	Gas Well	P	29	15	S	9	E
43-007-30741-00-00	UTAH 29-341	Gas Well	P	29	15	S	9	E
43-007-30742-00-00	UTAH 29-342	Gas Well	P	29	15	S	9	E
43-007-30262-00-00	UTAH 30-125	Gas Well	P	30	14	S	10	E
43-007-30185-00-00	UTAH 30-13-14	Gas Well	P	30	14	S	10	E
43-007-30265-00-00	UTAH 30-195	Gas Well	P	30	14	S	9	E
43-007-30344-00-00	UTAH 30-196	Gas Well	P	30	14	S	9	E

**Utah Well List as of 12/26/02**

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30178-00-00	UTAH 36-1-2	Gas Well	P	36	14	S	9	E
43-007-30341-00-00	UTAH 36-135	Gas Well	P	36	15	S	9	E
43-007-30343-00-00	UTAH 36-136	Gas Well	P	36	15	S	9	E
43-007-30342-00-00	UTAH 36-137	Gas Well	P	36	15	S	9	E
43-007-30315-00-00	UTAH 36-162	Gas Well	P	36	14	S	8	E
43-007-30316-00-00	UTAH 36-163	Gas Well	P	36	14	S	8	E
43-007-30317-00-00	UTAH 36-164	Gas Well	P	36	14	S	8	E
43-007-30318-00-00	UTAH 36-165	Gas Well	P	36	14	S	8	E
43-007-30144-00-00	UTAH 36-9-5	Gas Well	P	36	14	S	9	E
43-015-30341-00-00	UTAH 4-280	Gas Well	P	4	16	S	9	E
43-015-30342-00-00	UTAH 4-282	Gas Well	P	4	16	S	9	E
43-007-30384-00-00	UTAH 5-205	Gas Well	P	5	15	S	9	E
43-007-30269-00-00	UTAH 5-94	Gas Well	P	5	15	S	10	E
43-007-30270-00-00	UTAH 5-95	Gas Well	P	5	15	S	10	E
43-007-30271-00-00	UTAH 5-96	Gas Well	P	5	15	S	10	E
43-007-30217-00-00	UTAH 6-38	Gas Well	P	6	15	S	10	E
43-007-30218-00-00	UTAH 6-39	Gas Well	P	6	15	S	10	E
43-007-30219-00-00	UTAH 6-40	Gas Well	P	6	15	S	10	E
43-007-30254-00-00	UTAH 6-41	Gas Well	P	6	15	S	10	E
43-007-30235-00-00	UTAH 7-57	Gas Well	P	7	15	S	10	E
43-007-30236-00-00	UTAH 7-58	Gas Well	P	7	15	S	10	E
43-007-30237-00-00	UTAH 7-59	Gas Well	P	7	15	S	10	E
43-007-30238-00-00	UTAH 7-60	Gas Well	P	7	15	S	10	E
43-007-30275-00-00	UTAH 8-100	Gas Well	P	8	15	S	10	E
43-007-30410-00-00	UTAH 8-230	Gas Well	P	8	15	S	9	E
43-007-30272-00-00	UTAH 8-97	Gas Well	P	8	15	S	10	E
43-007-30285-00-00	UTAH 8-98X	Gas Well	P	8	15	S	10	E
43-007-30274-00-00	UTAH 8-99	Gas Well	P	8	15	S	10	E
43-007-30413-00-00	UTAH 9-228	Gas Well	P	9	15	S	9	E
43-007-30414-00-00	UTAH 9-229	Gas Well	P	9	15	S	9	E
43-007-30279-00-00	WILLIAMS 30-78	Gas Well	P	30	14	S	10	E
43-007-30481-00-00	WOOLSTENHULME 05-266	Gas Well	P	5	15	S	10	E
43-015-30250-00-00	UTAH 16-110	Gas Well	Shut In	16	16	S	9	E



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Eastern States Office  
7450 Boston Boulevard  
Springfield, Virginia 22153

IN REPLY REFER TO  
3106.8(932.34)WF

January 16, 2003

### NOTICE

ConocoPhillips Company	:	Oil & Gas Leases
P.O. Box 7500	:	
Bartlesville, Oklahoma 74005	:	

### Merger/Name Change Recognized

Acceptable evidence was received in this office on January 14, 2003, concerning the change of name of Phillips Petroleum Company to **ConocoPhillips Company** and the merger of **Conoco Incorporated** into **ConocoPhillips Company** on Federal oil and gas leases, with **ConocoPhillips Company** being the surviving entity.

The Secretary of the State of Delaware certified the effective date of this merger effective December 31, 2002.

The oil and gas lease files identified on the enclosed exhibit have been noted to the merger. The exhibit was compiled from a list of leases obtained from your list of leases. Eastern States has not abstracted the lease files to determine if the entities affected by this merger hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of this merger and name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

By Operation of law the name of the principal on Nationwide Oil and Gas Bond held by Conoco Incorporated (ES0085) has been changed to ConocoPhillips Company.

If you have any questions, please contact Bill Forbes at 703-440-1536.

*S/ Wilbert B. Forbes*

Wilbert B. Forbes  
Land Law Examiner  
Branch of Use Authorization  
Division of Resources Planning, Use  
and Protection

bc: JFO, BLM State Offices, MMS, ES RF, 930 RF, ES-932;  
Bforbes:wbf:01/16/03;440-1536/ConocoPhillips Co



## OPERATOR CHANGE WORKSHEET

008

Change of Operator (Well Sold)

Designation of Agent/Operator

## ROUTING

1. GLH

2. CDW ✓

3. FILE

Operator Name Change

X Merger

The operator of the well(s) listed below has changed, effective: 12-31-02

**FROM: (Old Operator):**

PHILLIPS PETROLEUM COMPANY

Address: 980 PLAZA OFFICE

BARTLESVILLE, OK 74004

Phone: 1-(918)-661-4415

Account No. N1475

**TO: (New Operator):**

CONOCOPHILLIPS COMPANY

Address: P O BOX 2197, WL3 4066

HOUSTON, TX 77252

Phone: 1-(832)-486-2329

Account No. N2335

CA No.

Unit:

**WELL(S)**

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
RGC 28-319	28-15S-09E	43-007-30518	13111	FEE	GW	P
UTAH 29-339	29-15S-09E	43-007-30739	13151	STATE	GW	P
UTAH 29-340	29-15S-09E	43-007-30740	13152	STATE	GW	P
UTAH 29-341	29-15S-09E	43-007-30741	13254	STATE	GW	P
UTAH 29-342	29-15S-09E	43-007-30742	13262	STATE	GW	P
UTAH 30-484	30-15S-09E	43-007-30750	13153	STATE	GW	P
UTAH 30-485	30-15S-09E	43-007-30751	13154	STATE	GW	P
UTAH 30-486	30-15S-09E	43-007-30752	13256	STATE	GW	P
UTAH 30-487	30-15S-09E	43-007-30753	13255	STATE	GW	P
UTAH 34-688	34-15S-09E	43-007-30847	99999	STATE	GW	NEW
UTAH 27-686	27-16S-09E	43-007-30848	99999	STATE	GW	NEW
PEIRCE 04-494	04-15S-10E	43-007-30856	13687	FEE	GW	DRL
PEIRCE 04-440	04-15S-10E	43-007-30857	13688	FEE	GW	DRL
BORRELL 10-695	10-15S-10E	43-007-30861	13686	FEE	GW	DRL
USA 10-696	10-15S-10E	43-007-30862	99999	FEDERAL	GW	NEW
UTAH 21-83	21-15S-10E	43-007-30259	11712	STATE	GW	P
USA 29-455 (CA UTU-79452)	29-15S-10E	43-007-30507	13110	FEDERAL	GW	P
USA 31-309	31-15S-10E	43-007-30515	99999	FEDERAL	GW	APD
UTAH 10-556	10-16S-08E	43-015-30266	99999	STATE	GW	NEW
PPCO 10-557	10-16S-08E	43-015-30279	13633	FEE	GW	P

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 01/08/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 01/08/2003
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 02/03/2003
- Is the new operator registered in the State of Utah: YES Business Number: 562960-0143
- If **NO**, the operator was contacted on: \_\_\_\_\_

6. (R649-9-2) Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 01/14/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 01/14/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: 01/14/2003

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 02/13/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 02/13/2003

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: 8140-60-24

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: 8015-16-69

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: N/A

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 6196922

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

**COMMENTS:**

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

009

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER: **CONFIDENTIAL**

2. Name of Operator: ConocoPhillips

3. Address and Telephone Number: 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. Location of Well  
Footages: 2509' FNL, 132' FEL  
QQ, Sec., T., R., M.: SE/4 NE/4 Section 04, T15S, R10E, SLB&M

5. Lease Designation and Serial Number:

Private

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Drunkards Wash UTU-67921X

8. Well Name and Number:

Peirce 04-494

9. API Well Number:

43-007-30856

10. Field or Pool, or Wildcat:

Drunkards Wash

County: Carbon County

State: Utah

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT  
(Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recomplete           |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |
- Approximate date work will start \_\_\_\_\_

SUBSEQUENT REPORT  
(Submit Original Form Only)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandon *  | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing                                      | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                                    | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Convert to Injection                               | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat or Acidize                          | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other _____ 1st Production Notification |   |
- Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the Peirce 04-494 showed first production on: 2/3/03  
Gas production: 11.2 mcf  
Water production: 81.49 bbl

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FEB 07 2003  
DIV. OF OIL, GAS & MINING

ORIGINAL

CONFIDENTIAL

13.

Name & Signature: Frankie Hathaway *Frankie Hathaway* Title: Operations Clerk/Development Date: 2/5/03

(This space for state use only)

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____					5. LEASE DESIGNATION AND SERIAL NO. Private	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____					6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR ConocoPhillips Company					7. UNIT AGREEMENT NAME Drunkards Wash UTU-67921X	
3. ADDRESS OF OPERATOR 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777					8. FARM OR LEASE NAME Peirce	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 2509' FNL, 132' FEL At top prod. interval reported below At total depth					9. WELL NO. 04-494	
14. API NO. 43-007-30856 DATE ISSUED 9/23/02					10. FIELD AND POOL, OR WILDCAT Drunkards Wash	
15. DATE SPUNDED 12/12/02 16. DATE T.D. REACHED 12/13/02 17. DATE COMPL. p2/2/03 (Ready to or Plug & Abd.) 18. ELEVATIONS (DF, REB, RT, GR, ETC.) 5582' 19. ELEV. CASINGHEAD N/A					11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SE/4, NE/4, Sec. 04, T15S, R10E SLB&M	
20. TOTAL DEPTH, MD & TVD 1340' 21. PLUG BACK T.D., MD & TVD 1313' 22. IF MULTIPLE COMPL., HOW MANY N/A 23. INTERVALS DRILLED BY to TD N/A					12. COUNTY Carbon 13. STATE Utah	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD OR TVD) Ferron Coal - Top Coal 870' & Bottom Coal 1010'					25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction, Laterolog, SFF, Caliper, Comp Density & Neutron					27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> DRILL STEM TEST YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) (See reverse side)	
28. CASING RECORD (Report all strings set in well)						
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENT RECORD		AMOUNT PULLED
12 3/4"	Conductor	20'	15"			
8 5/8"	24#	176'	11"	120 sks Class G, 2%, 4% Gell & 1/4#/sk Floccel		
5 1/2"	17#	1316'	7 7/8"	100 sks 50/50 POZ, 8% D-20, 10% D-44, 2% S-1		
				90 sks 10-1 RFC (Thixotropic)		
29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-7/8"	1103'
						N/A
31. PERFORATION RECORD (Interval, size and number) Ferron Coal Upper: 870'-880' 4spf.99" Middle: 908'-916', 930'-940' 4spf.99" Lower: 985'-989', 1007'-1010' 4spf.99"				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED Upper 870'-880' 139,710#, 16/30; 63,624 gal fluid Middle 908'-940' 242,182#, 16/30; 11,485 gal fluid Lower 985'-1010' 38,102#, 16/30; 37,840 gal fluid		
33. PRODUCTION						
DATE FIRST PRODUCTION 2/3/03		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping - PC Pump 200-2100				WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 2/3/03	HOURS TESTED 24hrs.	CHOKE SIZE -----	PROD'N. FOR TEST PERIOD N/A	OIL---BBL. N/A	GAS---MCF. 9	WATER---BBL. 328
FLOW. TUBING PRESS. 35	CASING PRESSURE 34	CALCULATED 24-HOUR RATE N/A	OIL---BBL. N/A	GAS---MCF. 9	WATER---BBL. 328	OIL GRAVITY - API (CORR.) N/A
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD				TEST WITNESSED BY Kevin E. Snow		
35. LIST OF ATTACHMENTS						
36 I hereby certify that the foregoing and attached information is complete and correct as far as it goes and that it is true to all available records						
SIGNED Kevin Snow		TITLE Operations Superintendent			DATE 2/11/03	

DIV. OF OIL, GAS &amp; MINING

See Spaces for Additional Data on Reverse Side

WELL NUMBER: Perice 04-494

37 SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH
Ferron	986'	1009'	Coals and Sandstones  Coal Interval: 986'-1009'	Blue Gate Bentonite	721'	
				Tununk Shale	1147'	
				Ferron Sandston	864'	

ORIGINAL

011

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1. Type of Well: OIL ☐ GAS ☐ OTHER: ☒

2. Name of Operator:

ConocoPhillips Company

3. Address and Telephone Number:

6825 South 5300 West, P.O. Box 851, Price, UT 84501 (435) 613-9777

4. Location of Well

Footages:

2509' FNL, 132' FEL

QQ, Sec., T., R., M.:

SE/NE, SEC. 04, T15S, R10E, SLB &amp; M

5. Lease Designation and Serial Number:

Private

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Drunkards Wash UTU-67921X

8. Well Name and Number:

Peirce 04-494

9. API Well Number:

43-007-30856

10. Field or Pool, or Wildcat:

Drunkards Wash

County: Carbon County

State: Utah

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(Submit in Duplicate)

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| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off    |
| <input type="checkbox"/> Other _____               |  |
- Approximate date work will start \_\_\_\_\_

SUBSEQUENT REPORT  
(Submit Original Form Only)

- |  |  |
|--|--|
| <input type="checkbox"/> Abandon *                             | <input type="checkbox"/> New Construction  |
| <input type="checkbox"/> Repair Casing                         | <input type="checkbox"/> Pull or Alter Csg |
| <input type="checkbox"/> Change of Plans                       | <input type="checkbox"/> Reperforate       |
| <input type="checkbox"/> Convert to Injection                  | <input type="checkbox"/> Vent or Flare     |
| <input type="checkbox"/> Fracture Treat or Acidize             | <input type="checkbox"/> Water Shut-Off    |
| <input checked="" type="checkbox"/> Other _____ Acid Treatment |  |
- Date of work completion 06/26/2003

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the above referenced well was chemically treated with 4000 gallons of low Ph fluid & 250 gallons of 4% HCL on 06/26/2003.

13.

Name & Signature: Lynnette AllredTitle: Operations Clerk—ProductionDate: 06/27/03

(This space for state use only)

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